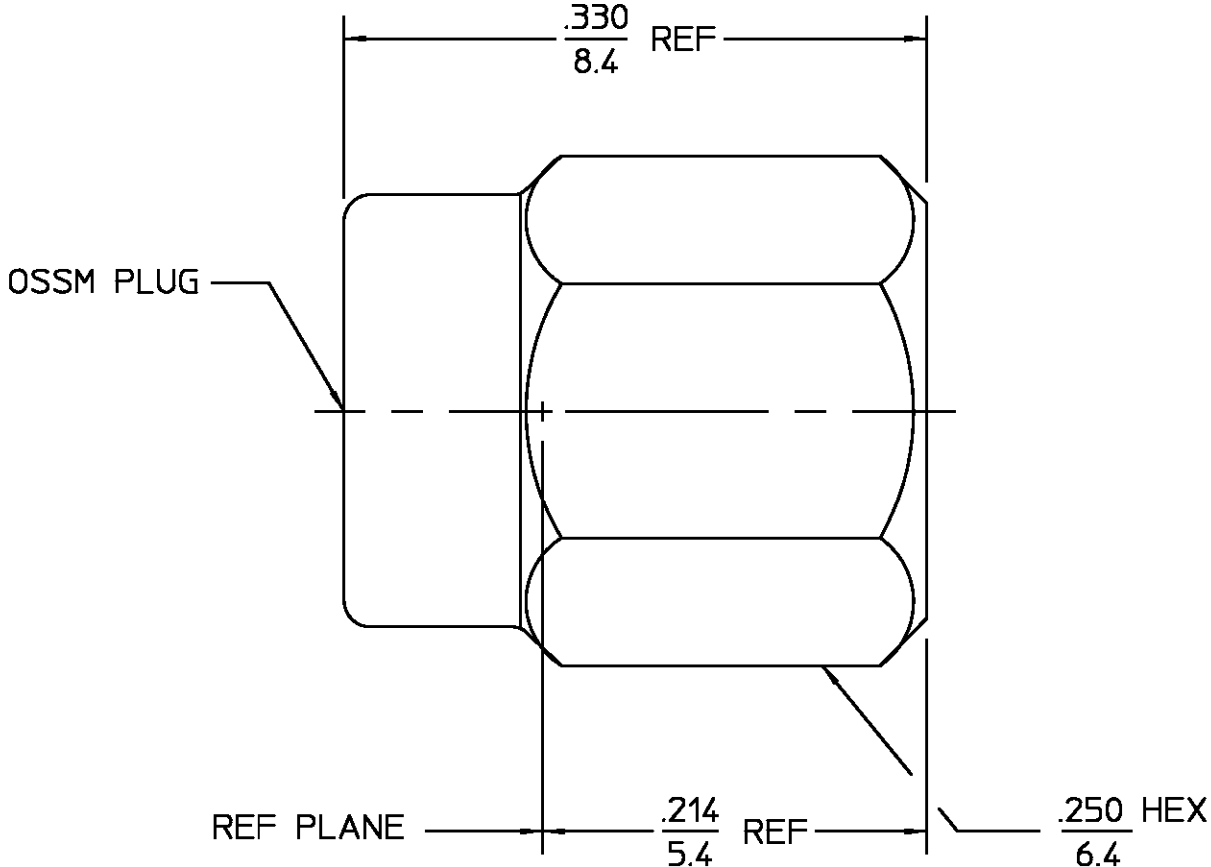


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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                            | CABLE ENTRY DIAMETER<br>MINIMUM                                             |            | REV             | DESCRIPTION                                                      | DATE                              | APPROVED                                                        |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                            | HOUSING .0875                                                               |            | 02 <sub>3</sub> | REVISED                                                          | 05/05/94                          | AP                                                              |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| <table><tr><td>ELECTRICAL</td><td>MECHANICAL</td><td>ENVIRONMENTAL</td></tr><tr><td>Nominal Impedance (Ohms) 50</td><td>Interface Dimensions MIL-STD-348A</td><td>Temperature Rating -65°C to +105°C</td></tr><tr><td>Frequency Range (GHz) DC to 26.5</td><td>Recommended Mating</td><td>Vibration MIL-STD-202, Method 204, Condition D</td></tr><tr><td>Volt Rating (VRMS MAX) @ Sea Level 250</td><td>Torque 7 to 8 In - Lbs</td><td>Shock MIL-STD-202, Method 213, Condition I</td></tr><tr><td>VSWR 1.035 + .005f(GHz)</td><td>Mating Characteristics:</td><td>Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C</td></tr><tr><td>Insertion Loss (dB MAX) .03√f(GHz)</td><td>Insertion (MAX Lbs) N/A</td><td>Moisture Resistance MIL-STD-202, Method 106, Except Vibration</td></tr><tr><td>RF Leakage (dB MIN) -[90-f(GHz)]</td><td>Withdrawal (MIN Oz) N/A</td><td>Shall Be Omitted</td></tr><tr><td>Corona, 70,000 Ft (VRMS MIN) 190</td><td>Force to Engage and Disengage (In/Lbs MAX) 2.0</td><td>Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray</td></tr><tr><td>Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750</td><td>Center Contact Captivation</td><td></td></tr><tr><td>Contact Resistance (Milliohms MAX)</td><td>Axial (Lbs) N/A</td><td></td></tr><tr><td>Center Contact 2.0</td><td>Radial (In/Oz) N/A</td><td></td></tr><tr><td>Outer Contact 2.0</td><td>Cable Retention</td><td></td></tr><tr><td>Cable to Housing 0.5</td><td>Axial Force (Lbs) 30</td><td></td></tr><tr><td>RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500</td><td>Torque (In/Oz) 16</td><td></td></tr><tr><td>I.R.(Megohms MIN) N/A</td><td>Weight (Grams) 1.0</td><td></td></tr></table> |                                                            | ELECTRICAL                                                                  | MECHANICAL | ENVIRONMENTAL   | Nominal Impedance (Ohms) 50                                      | Interface Dimensions MIL-STD-348A | Temperature Rating -65°C to +105°C                              | Frequency Range (GHz) DC to 26.5 | Recommended Mating          | Vibration MIL-STD-202, Method 204, Condition D | Volt Rating (VRMS MAX) @ Sea Level 250 | Torque 7 to 8 In - Lbs                                                                                                                                                                                                            | Shock MIL-STD-202, Method 213, Condition I | VSWR 1.035 + .005f(GHz)                                   | Mating Characteristics: | Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C | Insertion Loss (dB MAX) .03√f(GHz)                           | Insertion (MAX Lbs) N/A | Moisture Resistance MIL-STD-202, Method 106, Except Vibration | RF Leakage (dB MIN) -[90-f(GHz)] | Withdrawal (MIN Oz) N/A | Shall Be Omitted | Corona, 70,000 Ft (VRMS MIN) 190 | Force to Engage and Disengage (In/Lbs MAX) 2.0 | Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray | Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750 | Center Contact Captivation |  | Contact Resistance (Milliohms MAX) | Axial (Lbs) N/A |  | Center Contact 2.0 | Radial (In/Oz) N/A |  | Outer Contact 2.0 | Cable Retention |  | Cable to Housing 0.5 | Axial Force (Lbs) 30 |  | RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500 | Torque (In/Oz) 16 |  | I.R.(Megohms MIN) N/A | Weight (Grams) 1.0 |  | <table><tr><td>HOUSING COUPLING NUT</td><td>STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303</td><td>GOLD PLATE PER MIL-G-45204</td></tr><tr><td>RETAINING RING</td><td>BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H</td><td>N/A</td></tr><tr><td>GASKET</td><td>SILICONE RUBBER PER ZZ-R-765</td><td>N/A</td></tr></table> |  | HOUSING COUPLING NUT | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303 | GOLD PLATE PER MIL-G-45204 | RETAINING RING | BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H | N/A | GASKET | SILICONE RUBBER PER ZZ-R-765 | N/A |
| ELECTRICAL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MECHANICAL                                                 | ENVIRONMENTAL                                                               |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Nominal Impedance (Ohms) 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Interface Dimensions MIL-STD-348A                          | Temperature Rating -65°C to +105°C                                          |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Frequency Range (GHz) DC to 26.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Recommended Mating                                         | Vibration MIL-STD-202, Method 204, Condition D                              |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Volt Rating (VRMS MAX) @ Sea Level 250                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Torque 7 to 8 In - Lbs                                     | Shock MIL-STD-202, Method 213, Condition I                                  |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| VSWR 1.035 + .005f(GHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Mating Characteristics:                                    | Thermal Shock MIL-STD-202, Method 107, Condition B, Except High Temp +115°C |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Insertion Loss (dB MAX) .03√f(GHz)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Insertion (MAX Lbs) N/A                                    | Moisture Resistance MIL-STD-202, Method 106, Except Vibration               |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| RF Leakage (dB MIN) -[90-f(GHz)]                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Withdrawal (MIN Oz) N/A                                    | Shall Be Omitted                                                            |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Corona, 70,000 Ft (VRMS MIN) 190                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Force to Engage and Disengage (In/Lbs MAX) 2.0             | Corrosion - MIL-STD-202, Method 101, Condition B, 5% salt spray             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Dielectric Withstanding Voltage (VRMS MIN) @ Sea Level 750                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Center Contact Captivation                                 |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Contact Resistance (Milliohms MAX)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Axial (Lbs) N/A                                            |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Center Contact 2.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Radial (In/Oz) N/A                                         |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Outer Contact 2.0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Cable Retention                                            |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| Cable to Housing 0.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Axial Force (Lbs) 30                                       |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| RF High Potential @ Sea Level (VRMS MIN @ 5 MHz) 500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Torque (In/Oz) 16                                          |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| I.R.(Megohms MIN) N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Weight (Grams) 1.0                                         |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| HOUSING COUPLING NUT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | STAINLESS STEEL PER ASTM-A484 AND ASTM-A582, TYPE 303      | GOLD PLATE PER MIL-G-45204                                                  |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| RETAINING RING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | BERYLLIUM COPPER PER ASTM B 196, ALLOY C17300, CONDITION H | N/A                                                                         |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| GASKET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | SILICONE RUBBER PER ZZ-R-765                               | N/A                                                                         |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| <table><tr><td>COMPONENT</td><td>MATERIAL</td><td>FINISH</td></tr><tr><td>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON</td><td>DRAWN BY PSM DATE 7/11/68</td><td rowspan="3">AMP Incorporated<br/>140 Fourth Avenue<br/>Waltham, MA 02451-7599</td></tr><tr><td>FRAC. DEC. ANGLES</td><td>CHECKED BY PRB DATE 7/11/68</td></tr><tr><td>± 1/64 ± .005 ± 1°</td><td>APPD BY DATE 7/11/68</td></tr><tr><td>These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission.</td><td>USE ASS'Y PROCEDURE</td><td>TITLE OSSM STRAIGHT CABLE PLUG - DIRECT SOLDER ATTACHMENT</td></tr><tr><td></td><td>NO. AP. 10-001 (408-04796)</td><td>SIZE B CODE IDENT NO. 26805 1001-7985-00 REV 02<sub>3</sub></td></tr><tr><td></td><td></td><td>SCALE 10 : 1 SHEET 1 OF 1</td></tr></table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                            | COMPONENT                                                                   | MATERIAL   | FINISH          | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON | DRAWN BY PSM DATE 7/11/68         | AMP Incorporated<br>140 Fourth Avenue<br>Waltham, MA 02451-7599 | FRAC. DEC. ANGLES                | CHECKED BY PRB DATE 7/11/68 | ± 1/64 ± .005 ± 1°                             | APPD BY DATE 7/11/68                   | These drawings and specifications are the property of Omni Spectra Incorporated and shall not be reproduced or copied or used in whole or in part as the basis for the manufacture or sale of item(s) without written permission. | USE ASS'Y PROCEDURE                        | TITLE OSSM STRAIGHT CABLE PLUG - DIRECT SOLDER ATTACHMENT |                         | NO. AP. 10-001 (408-04796)                                                  | SIZE B CODE IDENT NO. 26805 1001-7985-00 REV 02 <sub>3</sub> |                         |                                                               | SCALE 10 : 1 SHEET 1 OF 1        |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| COMPONENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MATERIAL                                                   | FINISH                                                                      |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE ON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | DRAWN BY PSM DATE 7/11/68                                  | AMP Incorporated<br>140 Fourth Avenue<br>Waltham, MA 02451-7599             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| FRAC. DEC. ANGLES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CHECKED BY PRB DATE 7/11/68                                |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
| ± 1/64 ± .005 ± 1°                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | APPD BY DATE 7/11/68                                       |                                                                             |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | NO. AP. 10-001 (408-04796)                                 | SIZE B CODE IDENT NO. 26805 1001-7985-00 REV 02 <sub>3</sub>                |            |                 |                                                                  |                                   |                                                                 |                                  |                             |                                                |                                        |                                                                                                                                                                                                                                   |                                            |                                                           |                         |                                                                             |                                                              |                         |                                                               |                                  |                         |                  |                                  |                                                |                                                                 |                                                            |                            |  |                                    |                 |  |                    |                    |  |                   |                 |  |                      |                      |  |                                                      |                   |  |                       |                    |  |                                                                                                                                                                                                                                                                                                                                                |  |                      |                                                       |                            |                |                                                            |     |        |                              |     |
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Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,  
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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