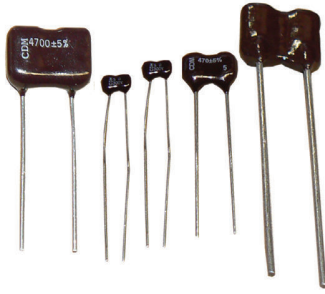


# Mica Capacitors Miniature Dipped

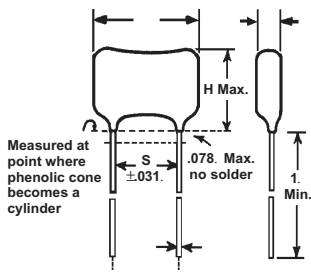
## Types CD5, CD6, CD7, CDS5, CDS10, D7, CDS15, CDS19, CDS30



Small cases for tight places is what you get with CDE miniature dipped silver mical capacitors. Like the standard dipped mica capacitor, the miniature dipped product offers the same stability and rugged performance in low and moderate-humidity applications.

### Highlights

- ◆ Reel packaging available
- ◆ Dimensions meet EIA RS153B specification
- ◆ 20,000 V/μs dV/dt pulse capability minimum
- ◆ Non-flammable units that meet IEC 695-2-2 are available



#### Part Numbers with the F at the end are RoHS-5 Compliant

Has more than 1000 ppm lead in some homogenous material but otherwise complies with the EU Directive 2002/95/EC requirement restricting the use of Lead (Pb), Mercury (Hg), Cadmium (Cd), Hexavalent chromium (Cr(VI)), PolyBrominated Biphenyls (PBB) and PolyBrominated Diphenyl Ethers (PBDE).

### Specifications

**Capacitance Range:** 1 pF to 40,000 pF

**Voltage Range:** 50 Vdc to 500 Vdc

**Capacitance Tolerance:** ±1/2 pF (D), ±1 pF (C), ±1/2% (E), ±1% (F), ±2% (G), ±5% (J)

**Temperature Range:** -55 °C to +125 °C

**Dielectric Strength Test:** 200% of rated voltage

### Ratings

| Cap (pF) | Volts (Vdc) | Catalog Part Number | L (inches (mm)) | H (inches (mm)) | T (inches (mm)) | S (inches (mm)) | d (inches (mm)) |
|----------|-------------|---------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1        | 300         | CD5CC010D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 1        | 300         | CDS5CC010D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 1        | 500         | CD6CD010D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 1        | 500         | CDS10CD010D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 1        | 500         | CDS15CD010D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 2        | 300         | CD5CC020D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 2        | 300         | CDS5CC020D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 2        | 500         | CD6CD020D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 2        | 500         | CDS10CD020D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 2        | 500         | CDS15CD020D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 3        | 300         | CD5CC030D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 3        | 300         | CDS5CC030D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 3        | 500         | CD6CD030D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 3        | 500         | CDS10CD030D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 3        | 500         | CDS15CD030D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 4        | 300         | CD5CC040D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 4        | 300         | CDS5CC040D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 4        | 500         | CD6CD040D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 4        | 500         | CDS10CD040D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 4        | 500         | CDS15CD040D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 5        | 300         | CD5CC050D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 5        | 300         | CDS5CC050D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 5        | 500         | CD6CD050D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 5        | 500         | CDS10CD050D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 5        | 500         | CDS15CD050D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 6        | 300         | CD5CC060D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 6        | 300         | CDS5CC060D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 6        | 500         | CD6CD060D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 6        | 500         | CDS10CD060D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 6        | 500         | CDS15CD060D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 7        | 300         | CD5CC070D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 7        | 300         | CDS5CC070D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 7        | 500         | CD6CD070D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 7        | 500         | CDS10CD070D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 7        | 500         | CDS15CD070D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 8        | 300         | CD5CC080D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 8        | 300         | CDS5CC080D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 8        | 500         | CD6CD080D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 8        | 500         | CDS10CD080D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 8        | 500         | CDS15CD080D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 9        | 300         | CD5CC090D03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 9        | 300         | CDS5CC090D03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 9        | 500         | CD6CD090D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 9        | 500         | CDS10CD090D03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 9        | 500         | CDS15CD090D03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 10       | 300         | CD5CC100J03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 10       | 300         | CDS5CC100J03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 10       | 500         | CD6CD100D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 10       | 500         | CDS10CD100J03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 10       | 500         | CDS15CD100J03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 11       | 300         | CD5CC110J03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 11       | 300         | CDS5CC110J03F       | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 11       | 500         | CD6CD110D03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 11       | 500         | CDS10CD110J03F      | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 11       | 500         | CDS15CD110J03F      | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 12       | 300         | CD5CC120J03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.110 (2.8)     | 0.120 (3.0)     | 0.016 (4)       |
| 12       | 300         | CDS5CC120J03        | 0.250 (6.4)     | 0.160 (4.1)     | 0.090 (2.3)     | 0.120 (3.0)     | 0.016 (4)       |
| 12       | 500         | CD6CD120J03         | 0.275 (7.0)     | 0.175 (4.4)     | 0.095 (2.4)     | 0.172 (4.4)     | 0.016 (4)       |
| 12       | 500         | CDS10CD120J03       | 0.310 (7.9)     | 0.260 (6.6)     | 0.120 (3.0)     | 0.141 (3.6)     | 0.016 (4)       |
| 12       | 500         | CDS15CD120J03       | 0.430 (10.9)    | 0.280 (7.1)     | 0.140 (3.6)     | 0.234 (5.9)     | 0.025 (6)       |
| 15       | 300         | CD5CC150J03F        | 0.270 (6.9)     | 0.190 (4.8)     | 0.120 (3.0)     | 0.120 (3.0)     | 0.016 (4)       |
| 15       | 300         | CDS5CC150J03F       | 0.250 (6.4)     | 0.170 (4.3)     | 0.100 (2.5)     | 0.120 (3.0)     | 0.016 (4)       |

## Mica Capacitors **Miniature Dipped**

| Cap  | Volts | Catalog        | L            | H           | T           | S           | d           | Cap  | Volts | Catalog        | L            | H           | T           | S           | d           |
|------|-------|----------------|--------------|-------------|-------------|-------------|-------------|------|-------|----------------|--------------|-------------|-------------|-------------|-------------|
| (pF) | (Vdc) | Part Number    | inches (mm)  | inches (mm) | inches (mm) | inches (mm) | inches (mm) | (pF) | (Vdc) | Part Number    | inches (mm)  | inches (mm) | inches (mm) | inches (mm) | inches (mm) |
| 15   | 500   | CD6CB150JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 68   | 300   | CD5EC680JO3F   | 0.270 (6.9)  | 0.220 (5.6) | 0.150 (3.8) | 0.120 (3.0) | 0.016 (4.4) |
| 15   | 500   | CDS10CB150JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 68   | 300   | CDS5EC680JO3F  | 0.250 (6.4)  | 0.180 (4.6) | 0.130 (3.3) | 0.120 (3.0) | 0.016 (4.4) |
| 15   | 500   | CDS15CD150JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 68   | 500   | CD6ED680JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 18   | 300   | CD5CC180JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4.4) | 68   | 500   | CDS10ED680JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.130 (3.3) | 0.141 (3.6) | 0.016 (4.4) |
| 18   | 300   | CDS5CC180JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.100 (2.5) | 0.120 (3.0) | 0.016 (4.4) | 68   | 500   | CDS15ED680JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) |
| 18   | 500   | CD6CB180JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 75   | 300   | CD5EC750JO3F   | 0.270 (6.9)  | 0.230 (5.8) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (4.4) |
| 18   | 500   | CDS10CD180JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 75   | 300   | CDS5EC750JO3F  | 0.250 (6.4)  | 0.190 (4.8) | 0.140 (3.6) | 0.120 (3.0) | 0.016 (4.4) |
| 18   | 500   | CDS15CD180JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 75   | 500   | CD6ED750JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 20   | 300   | CD5EC200JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4.4) | 75   | 500   | CDS10ED750JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.130 (3.3) | 0.141 (3.6) | 0.016 (4.4) |
| 20   | 300   | CDS5EC200JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.100 (2.5) | 0.120 (3.0) | 0.016 (4.4) | 75   | 500   | CDS15ED750JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) |
| 20   | 500   | CD6ED200JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 82   | 300   | CD5EC820JO3F   | 0.270 (6.9)  | 0.230 (5.8) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (4.4) |
| 20   | 500   | CDS10ED200JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 82   | 300   | CD6EC820JO3    | 0.250 (6.4)  | 0.190 (4.8) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 20   | 500   | CDS15ED200JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 82   | 300   | CDS5EC820JO3F  | 0.275 (7.0)  | 0.175 (4.4) | 0.140 (3.6) | 0.120 (3.0) | 0.016 (4.4) |
| 22   | 300   | CD5EC220JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4.4) | 82   | 500   | CDS10ED820JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.130 (3.3) | 0.141 (3.6) | 0.016 (4.4) |
| 22   | 300   | CDS5EC220JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.100 (2.5) | 0.120 (3.0) | 0.016 (4.4) | 82   | 500   | CDS15ED820JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) |
| 22   | 500   | CD6ED220JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 91   | 300   | CD6FC910JO3F   | 0.270 (6.9)  | 0.230 (5.8) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (4.4) |
| 22   | 500   | CDS10ED220JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 91   | 300   | CD6FC910JO3    | 0.275 (7.0)  | 0.190 (4.8) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 22   | 500   | CDS15ED220JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 91   | 300   | CDS5FC910JO3F  | 0.250 (6.4)  | 0.175 (4.4) | 0.150 (3.8) | 0.120 (3.0) | 0.016 (4.4) |
| 24   | 300   | CD5EC240JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4.4) | 91   | 500   | CDS10FD910JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.130 (3.3) | 0.141 (3.6) | 0.016 (4.4) |
| 24   | 300   | CDS5EC240JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.100 (2.5) | 0.120 (3.0) | 0.016 (4.4) | 91   | 500   | CDS15FD910JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 24   | 500   | CD6ED240JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 100  | 300   | CD5FC101JO3F   | 0.270 (6.9)  | 0.240 (6.1) | 0.180 (4.6) | 0.120 (3.0) | 0.016 (4.4) |
| 24   | 500   | CDS10ED240JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 100  | 300   | CD6FC101JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 24   | 500   | CDS15ED240JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 100  | 300   | CD5SFC101JO3F  | 0.250 (6.4)  | 0.200 (5.1) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (4.4) |
| 27   | 300   | CD5EC270JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.130 (3.3) | 0.120 (3.0) | 0.016 (4.4) | 100  | 500   | CDS10FD101JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.130 (3.3) | 0.141 (3.6) | 0.016 (4.4) |
| 27   | 300   | CDS5EC270JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4.4) | 100  | 500   | CDS15FD101JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 27   | 500   | CD6ED270JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 110  | 300   | CD5FC111JO3F   | 0.270 (6.9)  | 0.240 (6.1) | 0.180 (4.6) | 0.120 (3.0) | 0.016 (4.4) |
| 27   | 500   | CDS10ED270JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 110  | 300   | CD6FC111JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 27   | 500   | CDS15ED270JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 110  | 300   | CD5SFC111JO3F  | 0.250 (6.4)  | 0.240 (6.1) | 0.180 (4.6) | 0.120 (3.0) | 0.016 (4.4) |
| 30   | 300   | CD5EC300JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.130 (3.3) | 0.120 (3.0) | 0.016 (4.4) | 110  | 500   | CDS10FD111JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.130 (3.3) | 0.141 (3.6) | 0.016 (4.4) |
| 30   | 300   | CDS5EC300JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4.4) | 110  | 500   | CDS15FD111JO3F | 0.440 (11.2) | 0.290 (7.4) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 30   | 500   | CD6ED300JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 120  | 300   | CD5FC121JO3F   | 0.270 (6.9)  | 0.250 (6.4) | 0.190 (4.8) | 0.120 (3.0) | 0.016 (4.4) |
| 30   | 500   | CDS10ED300JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 120  | 300   | CD6FC121JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) |
| 30   | 500   | CDS15ED300JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 120  | 300   | CDS5FC121JO3F  | 0.250 (6.4)  | 0.250 (6.4) | 0.190 (4.8) | 0.120 (3.0) | 0.016 (4.4) |
| 33   | 300   | CD5EC330JO3F   | 0.270 (6.9)  | 0.200 (5.1) | 0.130 (3.3) | 0.120 (3.0) | 0.016 (4.4) | 120  | 500   | CDS10FD121JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.140 (3.6) | 0.141 (3.6) | 0.016 (4.4) |
| 33   | 300   | CDS5EC330JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4.4) | 120  | 500   | CDS15FD121JO3F | 0.440 (11.2) | 0.290 (7.4) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 33   | 500   | CD6ED330JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 130  | 100   | CD5FA131JO3F   | 0.270 (6.9)  | 0.230 (5.8) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (4.4) |
| 33   | 500   | CDS10ED330JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 130  | 100   | CDS5FA131JO3F  | 0.250 (6.4)  | 0.190 (4.8) | 0.140 (3.6) | 0.120 (3.0) | 0.016 (4.4) |
| 33   | 500   | CDS15ED330JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 130  | 500   | CD7FD131JO3    | 0.265 (6.7)  | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (4.4) |
| 36   | 300   | CD5EC360JO3F   | 0.270 (6.9)  | 0.210 (5.3) | 0.130 (3.3) | 0.120 (3.0) | 0.016 (4.4) | 130  | 500   | CDS10FD131JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.140 (3.6) | 0.141 (3.6) | 0.016 (4.4) |
| 36   | 300   | CDS5EC360JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4.4) | 130  | 500   | CDS15FD131JO3F | 0.440 (11.2) | 0.290 (7.4) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 36   | 500   | CD6ED360JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 150  | 100   | CD5FA151JO3F   | 0.270 (6.9)  | 0.230 (5.8) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (4.4) |
| 36   | 500   | CDS10ED360JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 150  | 100   | CDS5FA151JO3F  | 0.250 (6.4)  | 0.190 (4.8) | 0.150 (3.8) | 0.120 (3.0) | 0.016 (4.4) |
| 36   | 500   | CDS15ED360JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 150  | 500   | CD7FD151JO3    | 0.265 (6.7)  | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (4.4) |
| 39   | 300   | CD5EC390JO3F   | 0.270 (6.9)  | 0.210 (5.3) | 0.130 (3.3) | 0.120 (3.0) | 0.016 (4.4) | 150  | 500   | CDS10FD151JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.140 (3.6) | 0.141 (3.6) | 0.016 (4.4) |
| 39   | 300   | CDS5EC390JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.110 (2.8) | 0.120 (3.0) | 0.016 (4.4) | 150  | 500   | CDS15FD151JO3F | 0.440 (11.2) | 0.290 (7.4) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 39   | 500   | CD6ED390JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 160  | 100   | CD5FA161JO3F   | 0.270 (6.9)  | 0.240 (6.1) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (4.4) |
| 39   | 500   | CDS10ED390JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 160  | 100   | CDS5FA161JO3F  | 0.250 (6.4)  | 0.200 (5.1) | 0.150 (3.8) | 0.120 (3.0) | 0.016 (4.4) |
| 39   | 500   | CDS15ED390JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 160  | 500   | CD7FD161JO3    | 0.265 (6.7)  | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (4.4) |
| 43   | 300   | CD5EC430JO3F   | 0.270 (6.9)  | 0.210 (5.3) | 0.140 (3.6) | 0.120 (3.0) | 0.016 (4.4) | 160  | 500   | CDS10FD161JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.140 (3.6) | 0.141 (3.6) | 0.016 (4.4) |
| 43   | 300   | CDS5EC430JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4.4) | 160  | 500   | CDS15FD161JO3F | 0.440 (11.2) | 0.290 (7.4) | 0.150 (3.8) | 0.234 (5.9) | 0.025 (6.4) |
| 43   | 500   | CD6ED430JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 180  | 100   | CD5FA181JO3F   | 0.270 (6.9)  | 0.240 (6.1) | 0.180 (4.6) | 0.120 (3.0) | 0.016 (4.4) |
| 43   | 500   | CDS10ED430JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 180  | 100   | CDS5FA181JO3F  | 0.250 (6.4)  | 0.200 (5.1) | 0.160 (4.1) | 0.120 (3.0) | 0.016 (4.4) |
| 43   | 500   | CDS15ED430JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 180  | 500   | CD7FD181JO3    | 0.265 (6.7)  | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (4.4) |
| 47   | 300   | CD5EC470JO3F   | 0.270 (6.9)  | 0.210 (5.3) | 0.140 (3.6) | 0.120 (3.0) | 0.016 (4.4) | 180  | 500   | CDS10FD181JO3F | 0.320 (8.1)  | 0.260 (6.6) | 0.140 (3.6) | 0.141 (3.6) | 0.016 (4.4) |
| 47   | 300   | CDS5EC470JO3F  | 0.250 (6.4)  | 0.170 (4.3) | 0.120 (3.0) | 0.120 (3.0) | 0.016 (4.4) | 180  | 500   | CDS15FD181JO3F | 0.440 (11.2) | 0.290 (7.4) | 0.160 (4.1) | 0.234 (5.9) | 0.025 (6.4) |
| 47   | 500   | CD6ED470JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 200  | 100   | CD5FA201JO3F   | 0.270 (6.9)  | 0.250 (6.4) | 0.190 (4.8) | 0.120 (3.0) | 0.016 (4.4) |
| 47   | 500   | CDS10ED470JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 200  | 100   | CDS5FA201JO3F  | 0.250 (6.4)  | 0.200 (5.1) | 0.170 (4.3) | 0.120 (3.0) | 0.016 (4.4) |
| 47   | 500   | CDS15ED470JO3F | 0.430 (10.9) | 0.280 (7.1) | 0.140 (3.6) | 0.234 (5.9) | 0.025 (6.4) | 200  | 300   | CD7FC201JO3    | 0.265 (6.7)  | 0.260 (6.6) | 0.110 (2.8) | 0.172 (4.4) | 0.016 (4.4) |
| 50   | 500   | CD6ED500JO3    | 0.275 (7.0)  | 0.175 (4.4) | 0.095 (2.4) | 0.172 (4.4) | 0.016 (4.4) | 200  | 500   | CDS10FD201JO3F | 0.330 (8.4)  | 0.270 (6.9) | 0.150 (3.8) | 0.141 (3.6) | 0.016 (4.4) |
| 50   | 500   | CDS10ED500JO3F | 0.310 (7.9)  | 0.260 (6.6) | 0.120 (3.0) | 0.141 (3.6) | 0.016 (4.4) | 200  | 500   | CDS15FD201JO3F | 0.440 (11.2) |             |             |             |             |

## Mica Capacitors **Miniature Dipped**

| Cap<br>(pF) | Volts | Catalog<br>Part Number | L<br>inches (mm) | H<br>inches (mm) | T<br>inches (mm) | S<br>inches (mm) | d<br>inches (mm) |
|-------------|-------|------------------------|------------------|------------------|------------------|------------------|------------------|
| 270         | 300   | CD7FC271J03F           | 0.265 (6.7)      | 0.260 (6.6)      | 0.110 (2.8)      | 0.172 (4.4)      | 0.016 (.4)       |
| 270         | 300   | CDS10CF271J03F         | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 270         | 500   | D75F271J03F            | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 270         | 500   | CDS15FD271J03F         | 0.440 (11.2)     | 0.290 (7.4)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 270         | 500   | CDS19FD271J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.130 (3.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 300         | 50    | CDS5FY301J03F          | 0.270 (6.9)      | 0.230 (5.8)      | 0.170 (4.3)      | 0.120 (3.0)      | 0.016 (.4)       |
| 300         | 50    | CDS5FY301J03F          | 0.250 (6.4)      | 0.190 (4.8)      | 0.150 (3.8)      | 0.120 (3.0)      | 0.016 (.4)       |
| 300         | 300   | CD7FC301J03            | 0.265 (6.7)      | 0.260 (6.6)      | 0.110 (2.8)      | 0.172 (4.4)      | 0.016 (.4)       |
| 300         | 300   | CDS10CF301J03F         | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 300         | 500   | D75F301J03F            | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 300         | 500   | CDS15FD301J03F         | 0.440 (11.2)     | 0.290 (7.4)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 300         | 500   | CDS19FD301J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.130 (3.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 330         | 50    | CDS5FY331J03F          | 0.270 (6.9)      | 0.240 (6.1)      | 0.180 (4.6)      | 0.120 (3.0)      | 0.016 (.4)       |
| 330         | 50    | CDS5FY331J03F          | 0.250 (6.4)      | 0.190 (4.8)      | 0.160 (4.1)      | 0.120 (3.0)      | 0.016 (.4)       |
| 330         | 100   | CD7FA331J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 330         | 100   | CDS10FA331J03F         | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 330         | 500   | D75F331J03F            | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 330         | 500   | CDS15FD331J03F         | 0.440 (11.2)     | 0.290 (7.4)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 330         | 500   | CDS19FD331J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.130 (3.3)      | 0.334 (8.7)      | 0.032 (.8)       |
| 360         | 50    | CDS5FY361J03F          | 0.270 (6.9)      | 0.240 (6.1)      | 0.190 (4.8)      | 0.120 (3.0)      | 0.016 (.4)       |
| 360         | 50    | CDS5FY361J03F          | 0.250 (6.4)      | 0.190 (4.8)      | 0.160 (4.1)      | 0.120 (3.0)      | 0.016 (.4)       |
| 360         | 100   | CD7FA361J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 360         | 100   | CDS10FA361J03F         | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 360         | 500   | D75F361J03F            | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 360         | 500   | CDS15FD361J03F         | 0.440 (11.2)     | 0.290 (7.4)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 360         | 500   | CDS19FD361J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.140 (3.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 390         | 50    | CDS5FY391J03F          | 0.270 (6.9)      | 0.250 (6.4)      | 0.190 (4.8)      | 0.120 (3.0)      | 0.016 (.4)       |
| 390         | 50    | CDS5FY391J03F          | 0.250 (6.4)      | 0.190 (4.8)      | 0.170 (4.3)      | 0.120 (3.0)      | 0.016 (.4)       |
| 390         | 100   | CD7FA391J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 390         | 100   | CDS10FA391J03F         | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 390         | 500   | D75F391J03F            | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 390         | 500   | CDS15FD391J03F         | 0.440 (11.2)     | 0.290 (7.4)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 390         | 500   | CDS19FD391J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.140 (3.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 400         | 50    | CDS5FY401J03F          | 0.270 (6.9)      | 0.250 (6.4)      | 0.190 (4.8)      | 0.120 (3.0)      | 0.016 (.4)       |
| 400         | 50    | CDS5FY401J03F          | 0.250 (6.4)      | 0.190 (4.8)      | 0.170 (4.3)      | 0.120 (3.0)      | 0.016 (.4)       |
| 400         | 100   | CDS10FA401J03F         | 0.340 (8.6)      | 0.270 (6.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 430         | 100   | CD7FA431J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 430         | 500   | D75F431J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 430         | 500   | CDS15FD431J03F         | 0.440 (11.2)     | 0.290 (7.4)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 430         | 500   | CDS19FD431J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.140 (3.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 470         | 100   | CD7FA471J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 470         | 500   | D75F471J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 470         | 500   | CDS15FD471J03F         | 0.440 (11.2)     | 0.300 (7.6)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 470         | 500   | CDS19FD471J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.140 (3.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 470         | 500   | CDS30FD471J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.180 (4.6)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 500         | 500   | D75F501J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 500         | 500   | CDS15FD501J03F         | 0.440 (11.2)     | 0.300 (7.6)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 500         | 500   | CDS19FD501J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.140 (3.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 510         | 100   | CD7FA511J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 510         | 500   | D75F511J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 510         | 500   | CDS15FD511J03F         | 0.440 (11.2)     | 0.300 (7.6)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 510         | 500   | CDS19FD511J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.140 (3.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 560         | 100   | CD7FA561J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 560         | 300   | D73F561J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 560         | 300   | CDS15FC561J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 560         | 500   | CDS19FD561J03F         | 0.610 (15.5)     | 0.450 (11.4)     | 0.150 (3.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 620         | 100   | CD7FA621J03            | 0.275 (7.0)      | 0.260 (6.6)      | 0.125 (3.2)      | 0.172 (4.4)      | 0.016 (.4)       |
| 620         | 300   | D73F621J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 620         | 300   | CDS15FC621J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 620         | 500   | CDS19FD621J03F         | 0.610 (15.5)     | 0.460 (11.7)     | 0.150 (3.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 680         | 100   | CD7FA681J03            | 0.300 (7.6)      | 0.290 (7.4)      | 0.135 (3.4)      | 0.172 (4.4)      | 0.016 (.4)       |
| 680         | 300   | D73F681J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 680         | 300   | CDS15FC681J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.160 (4.1)      | 0.234 (5.9)      | 0.025 (.6)       |
| 680         | 500   | CDS19FD681J03F         | 0.610 (15.5)     | 0.460 (11.7)     | 0.150 (3.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 750         | 100   | CD7FA751J03            | 0.300 (7.6)      | 0.290 (7.4)      | 0.135 (3.4)      | 0.172 (4.4)      | 0.016 (.4)       |
| 750         | 300   | D73F751J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 750         | 300   | CDS15FC751J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.170 (4.3)      | 0.234 (5.9)      | 0.025 (.6)       |
| 750         | 500   | CDS19FD751J03F         | 0.610 (15.5)     | 0.460 (11.7)     | 0.150 (3.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 820         | 300   | D73F821J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.160 (4.1)      | 0.141 (3.6)      | 0.016 (.4)       |
| 820         | 300   | CDS15FC821J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.170 (4.3)      | 0.234 (5.9)      | 0.025 (.6)       |
| 820         | 100   | CD7FA821J03            | 0.300 (7.6)      | 0.290 (7.4)      | 0.135 (3.4)      | 0.172 (4.4)      | 0.016 (.4)       |
| 820         | 500   | CDS19FD821J03F         | 0.610 (15.5)     | 0.460 (11.7)     | 0.150 (3.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 910         | 100   | CD7FA911J03            | 0.300 (7.6)      | 0.290 (7.4)      | 0.135 (3.4)      | 0.172 (4.4)      | 0.016 (.4)       |
| 910         | 100   | D71F911J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.170 (4.3)      | 0.141 (3.6)      | 0.016 (.4)       |
| 910         | 100   | CDS15FA911J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.170 (4.3)      | 0.234 (5.9)      | 0.025 (.6)       |
| 910         | 500   | CDS19FD911J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.160 (4.1)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1000        | 100   | CD7FA102J03            | 0.320 (8.1)      | 0.300 (7.6)      | 0.155 (3.9)      | 0.172 (4.4)      | 0.016 (.4)       |
| 1000        | 100   | D71F102J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.170 (4.3)      | 0.141 (3.6)      | 0.016 (.4)       |
| 1000        | 100   | CDS15FA102J03F         | 0.450 (11.4)     | 0.310 (7.9)      | 0.170 (4.3)      | 0.234 (5.9)      | 0.025 (.6)       |
| 1000        | 500   | CDS19FD102J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.160 (4.1)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1100        | 100   | CD7FA112J03            | 0.320 (8.1)      | 0.300 (7.6)      | 0.155 (3.9)      | 0.172 (4.4)      | 0.016 (.4)       |
| 1100        | 100   | D71F112J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.170 (4.3)      | 0.141 (3.6)      | 0.016 (.4)       |
| 1100        | 100   | CDS15FA112J03F         | 0.460 (11.7)     | 0.310 (7.9)      | 0.180 (4.6)      | 0.234 (5.9)      | 0.025 (.6)       |
| 1100        | 500   | CDS19FD112J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.160 (4.1)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1200        | 100   | CD7FA122J03            | 0.320 (8.1)      | 0.300 (7.6)      | 0.155 (3.9)      | 0.172 (4.4)      | 0.016 (.4)       |
| 1200        | 100   | D71F122J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.170 (4.3)      | 0.141 (3.6)      | 0.016 (.4)       |
| 1200        | 100   | CDS15FA122J03F         | 0.460 (11.7)     | 0.310 (7.9)      | 0.180 (4.6)      | 0.234 (5.9)      | 0.025 (.6)       |
| 1200        | 500   | CDS19FD122J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.170 (4.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1300        | 100   | CD7FA132J03            | 0.330 (8.4)      | 0.310 (7.9)      | 0.175 (4.4)      | 0.172 (4.4)      | 0.016 (.4)       |
| 1300        | 100   | D71F132J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.170 (4.3)      | 0.141 (3.6)      | 0.016 (.4)       |
| 1300        | 500   | CDS19FD132J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.170 (4.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1500        | 100   | CD7FA152J03            | 0.330 (8.4)      | 0.310 (7.9)      | 0.175 (4.4)      | 0.172 (4.4)      | 0.016 (.4)       |
| 1500        | 100   | D71F152J03F            | 0.340 (8.6)      | 0.310 (7.9)      | 0.170 (4.3)      | 0.141 (3.6)      | 0.016 (.4)       |
| 1500        | 100   | CDS15FA152J03F         | 0.460 (11.7)     | 0.310 (7.9)      | 0.180 (4.6)      | 0.234 (5.9)      | 0.025 (.6)       |
| 1500        | 500   | CDS19FD152J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.170 (4.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1600        | 500   | CDS19FD162J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.180 (4.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 1800        | 500   | CDS19FD182J03F         | 0.620 (15.7)     | 0.460 (11.7)     | 0.180 (4.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 2000        | 500   | CDS19FD202J03F         | 0.630 (16.0)     | 0.460 (11.7)     | 0.190 (4.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 2000        | 500   | CDS30FD202J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.180 (4.6)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 2200        | 500   | CDS19FD222J03F         | 0.630 (16.0)     | 0.460 (11.7)     | 0.190 (4.8)      | 0.344 (8.7)      | 0.032 (.8)       |
| 2200        | 500   | CDS30FD222J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.180 (4.6)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 2400        | 500   | CDS19FD242J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 2400        | 500   | CDS30FD242J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.180 (4.6)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 2500        | 500   | CDS19FD252J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 2500        | 500   | CDS30FD252J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.190 (4.8)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 2700        | 500   | CDS19FD272J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 2700        | 500   | CDS30FD272J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.190 (4.8)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 3000        | 500   | CDS19FD302J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 3000        | 500   | CDS30FD302J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.190 (4.8)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 3300        | 500   | CDS19FD332J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 3300        | 500   | CDS30FD332J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.190 (4.8)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 3600        | 500   | CDS19FD362J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 3600        | 500   | CDS30FD362J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.200 (5.1)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 3900        | 500   | CDS19FD392J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.210 (5.3)      | 0.344 (8.7)      | 0.032 (.8)       |
| 3900        | 500   | CDS30FD392J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.200 (5.1)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 4300        | 500   | CDS19FD432J03F         | 0.630 (16.0)     | 0.470 (11.9)     | 0.220 (5.6)      | 0.344 (8.7)      | 0.032 (.8)       |
| 4300        | 500   | CDS30FD432J03F         | 0.720 (18.3)     | 0.790 (20.1)     | 0.200 (5.1)      | 0.438 (11.1)     | 0.040 (1.0)      |
| 4700        | 500   | CDS19FD                |                  |                  |                  |                  |                  |

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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