

## Between Series Adapters

Between Series Adapters solve a variety of connection problems where connectors of different types ordinarily could not be mated together. Each adapter has a different type coupling at each end allowing for a wide variety of interconnections to fit almost all interconnection situations. All adapters are constructed of machined brass and are nickel plated.

### N to BNC

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| 1303505     | <input checked="" type="checkbox"/> | N Male - BNC Male     | 145      |
| 1313505     | <input checked="" type="checkbox"/> | N Male - BNC Female   | 146      |
| 1323505     | <input checked="" type="checkbox"/> | N Female - BNC Female | 147      |
| 3311505     | <input checked="" type="checkbox"/> | N Female - BNC Male   | 147A     |



Fig. 145



Fig. 146



Fig. 147



Fig. 147A

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### N to UHF

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| 1307505     | <input checked="" type="checkbox"/> | N Male - UHF Male     | 148      |
| 1317505     | <input checked="" type="checkbox"/> | N Male - UHF Female   | 149      |
| 1327505     | <input checked="" type="checkbox"/> | N Female - UHF Female | 150      |
| 7311505     | <input checked="" type="checkbox"/> | N Female - UHF Male   | 151      |



Fig. 148



Fig. 149



Fig. 150



Fig. 151

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### N to F

| Part Number | RoHS                                | Description         | Fig. No. |
|-------------|-------------------------------------|---------------------|----------|
| 1308505     | <input checked="" type="checkbox"/> | N Male - F Male     | 152      |
| 1318505     | <input checked="" type="checkbox"/> | N Male - F Female   | 153      |
| 1328505     | <input checked="" type="checkbox"/> | N Female - F Female | 154      |
| 8311505     | <input checked="" type="checkbox"/> | N Female - F Male   | 154A     |



Fig. 152



Fig. 153



Fig. 154



Fig. 154A

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### N to SMA

| Part Number | RoHS                                | Description                    | Fig. No. |
|-------------|-------------------------------------|--------------------------------|----------|
| 1309505     | <input checked="" type="checkbox"/> | N Male - SMA Male              | 155      |
| 1319505     | <input checked="" type="checkbox"/> | N Male - SMA Female            | 156      |
| 1329505     | <input checked="" type="checkbox"/> | N Female - SMA Female          | 157      |
| 9311505     | <input checked="" type="checkbox"/> | N Female - SMA Male            | 158      |
| 132B9505    | <input checked="" type="checkbox"/> | N Bulkhead Female - SMA Female | 158A     |
| 132P9505    | <input checked="" type="checkbox"/> | N Panel Female - SMA Female    | 158B     |



Fig. 155



Fig. 156



Fig. 157



Fig. 158



Fig. 158A



Fig. 158B

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### N to TNC

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| 1325505     | <input checked="" type="checkbox"/> | N Female - TNC Female | 159      |
| 5311505     | <input checked="" type="checkbox"/> | N Female - TNC Male   | 160      |
| 1305505     | <input checked="" type="checkbox"/> | N Male - TNC Male     | N/S      |
| 1315505     | <input checked="" type="checkbox"/> | N Male - TNC Female   | N/S      |



Fig. 159



Fig. 160

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### N to 7/16

| Part Number | RoHS | Description                        | Fig. No. |
|-------------|------|------------------------------------|----------|
| 131150011   | ✓    | N Male - 7/16 Female (Tri-Plate)   | 155A     |
| 153115011   | ✓    | N Male - 7/16 Male (Tri-Plate)     | 156A     |
| 153155011   | ✓    | N Female - 7/16 Male (Tri-Plate)   | 157A     |
| 153215011   | ✓    | N Female - 7/16 Female (Tri-Plate) | 158A     |



Fig. 155A



Fig. 156A



Fig. 157A



Fig. 158

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### 7/16 to 7/16

| Part Number | RoHS | Description                             | Fig. No. |
|-------------|------|-----------------------------------------|----------|
| 1513A5011   | ✓    | 7/16 Male - 7/16 Female R/A (Tri-Plate) | 155B     |
| 1532A5011   | ✓    | 7/16 Female -- 7/16 Female (Tri-Plate)  | 156B     |



Fig. 155B



Fig. 156B

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28

- Page 29 -

## Between Series Adapters

### BNC to TNC

| Part Number | RoHS | Description             | Fig. No. |
|-------------|------|-------------------------|----------|
| 3315505     | ✓    | BNC Male - TNC Female   | 162      |
| 3325505     | ✓    | BNC Female - TNC Female | 163      |
| 5313505     | ✓    | BNC Female - TNC Male   | 164      |



Fig. 162



Fig. 163



Fig. 164

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### BNC to Mini-UHF

| Part Number | RoHS | Description                | Fig. No. |
|-------------|------|----------------------------|----------|
| 3316505     | ✓    | BNC Male - Mini-UHF Female | 165      |
| 6313505     | ✓    | BNC Female - Mini-UHF Male | 166      |



Fig. 165



Fig. 166

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### BNC to UHF

| Part Number | RoHS | Description         | Fig. No. |
|-------------|------|---------------------|----------|
| 3307505     | ✓    | BNC Male - UHF Male | 167      |

|         |                                     |                         |     |
|---------|-------------------------------------|-------------------------|-----|
| 3317505 | <input checked="" type="checkbox"/> | BNC Male - UHF Female   | 168 |
| 3327505 | <input checked="" type="checkbox"/> | BNC Female - UHF Female | 169 |
| 7313505 | <input checked="" type="checkbox"/> | BNC Female - UHF Male   | 170 |



Fig. 167



Fig. 168



Fig. 169



Fig. 170

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## BNC to F

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| 3318505     | <input checked="" type="checkbox"/> | BNC Male - F Female   | 172      |
| 3328505     | <input checked="" type="checkbox"/> | BNC Female - F Female | 173      |
| 8313505     | <input checked="" type="checkbox"/> | BNC Female - F Male   | 174      |



Fig. 172



Fig. 173



Fig. 174

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## BNC to SMA

| Part Number | RoHS                                | Description                      | Fig. No. |
|-------------|-------------------------------------|----------------------------------|----------|
| 3309505     | <input checked="" type="checkbox"/> | BNC Male - SMA Male              | 175      |
| 3319505     | <input checked="" type="checkbox"/> | BNC Male - SMA Female            | 176      |
| 9313505     | <input checked="" type="checkbox"/> | BNC Female-SMA Male              | 177      |
| 332B9505    | <input checked="" type="checkbox"/> | BNC Bulkhead Female - SMA Female | 178      |



Fig. 175



Fig. 176



Fig. 177



Fig. 178

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## UHF to SMA

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| 7309505     | <input checked="" type="checkbox"/> | UHF Male - SMA Male   | 189      |
| 7319505     | <input checked="" type="checkbox"/> | UHF Female - SMA Male | 190      |
| 9317505     | <input checked="" type="checkbox"/> | UHF Male - SMA Female | 191      |



Fig. 189



Fig. 190



Fig. 191

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29

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### TNC to Mini-UHF

| Part Number | RoHS                                | Description                | Fig. No. |
|-------------|-------------------------------------|----------------------------|----------|
| 5316505     | <input checked="" type="checkbox"/> | TNC Male -Mini- UHF Female | 178      |



Fig. 178

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TNC to UHF

| Part Number | RoHS | Description           | Fig. No. |
|-------------|------|-----------------------|----------|
| 5317505     | ✓    | TNC Male - UHF Female | 179      |
| 7315505     | ✓    | TNC Female - UHF Male | NA       |



Fig. 179

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TNC to SMA

| Part Number | RoHS | Description                      | Fig. No. |
|-------------|------|----------------------------------|----------|
| 5309505     | ✓    | TNC Male - SMA Male              | 180      |
| 5319505     | ✓    | TNC Male - SMA Female            | 181      |
| 5329505     | ✓    | TNC Female-SMAFemale             | 182      |
| 9315505     | ✓    | TNC Female - SMA Male            | 183      |
| 531RP9505   | ✓    | TNC - RP Male - SMA Female       | 183A     |
| 532B9505    | ✓    | TNC Bulkhead Female - SMA Female | 183B     |



Fig. 180



Fig. 181



Fig. 182



Fig. 183



Fig. 183A



Fig. 183B

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Mini UHF to N

| Part Number | RoHS | Description              | Fig. No. |
|-------------|------|--------------------------|----------|
| 6311505     | ✓    | Mini-UHF Male - N Female | 184      |
| 1316505     | ✓    | Mini-UHF Female - N Male | N/S      |



Fig. 184

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Mini-UHF to UHF

| Part Number | RoHS | Description                | Fig. No. |
|-------------|------|----------------------------|----------|
| 6317505     | ✓    | Mini-UHF Male - UHF Female | 185      |
| 7316505     | ✓    | Mini-UHF Female -UHF Male  | 186      |



Fig. 185



Fig. 186

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SMA to Mini-UHF

| Part Number | RoHS | Description                | Fig. No. |
|-------------|------|----------------------------|----------|
| 9306505     | ✓    | SMA Male - Mini-UHF Male   | 187      |
| 9316505     | ✓    | SMA Male - Mini-UHF Female | 188      |



Fig. 187



Fig. 188

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SMA to SMB

|  |  |  |  |
|--|--|--|--|
|  |  |  |  |
|--|--|--|--|

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| 93110505    | <input checked="" type="checkbox"/> | SMA Female - SMB Male | 204      |



Fig. 204

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## SMA to U.FL

| Part Number | RoHS                                | Description                | Fig. No. |
|-------------|-------------------------------------|----------------------------|----------|
| 931RPBUFLP  | <input checked="" type="checkbox"/> | SMA -RP Female - U.FL Male | 205      |



Fig. 205

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30

- Page 31 -

## Between Series Adapters

### UHF to F

| Part Number | RoHS                                | Description         | Fig. No. |
|-------------|-------------------------------------|---------------------|----------|
| 7318505     | <input checked="" type="checkbox"/> | UHF Male - F Female | 204      |



Fig. 200

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### RCA to BNC

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| R0842       | <input checked="" type="checkbox"/> | RCA Male - BNC Male   | 192      |
| R0843       | <input checked="" type="checkbox"/> | RCA Female - BNC Male | 193      |
| R0844       | <input checked="" type="checkbox"/> | RCA Male - BNC Female | 194      |



Fig. 192



Fig. 193



Fig. 194

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### RCA to F

| Part Number | RoHS                                | Description         | Fig. No. |
|-------------|-------------------------------------|---------------------|----------|
| R0847       | <input checked="" type="checkbox"/> | RCA Male - F Male   | 195      |
| R0849       | <input checked="" type="checkbox"/> | RCA Male - F Female | 196      |
| R0851       | <input checked="" type="checkbox"/> | RCA Female - F Male | 197      |



Fig. 195



Fig. 196



Fig. 197

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### RCA to UHF

| Part Number | RoHS                                | Description           | Fig. No. |
|-------------|-------------------------------------|-----------------------|----------|
| R0811       | <input checked="" type="checkbox"/> | RCA Female - UHF Male | 198      |



Fig. 198



Fig. 199

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### GSK to F

| Part Number | RoHS                                | Description         | Fig. No. |
|-------------|-------------------------------------|---------------------|----------|
| 83119505    | <input checked="" type="checkbox"/> | GSK Female - F Male | 200      |



Fig. 200

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## Adapter Kits

Kits are in zippered leather cases and contain enough parts for hundreds of combinations of adapters. ADPT1 is a 30 piece kit containing 2 each males and females of: BNC, TNC, N, Mini-UHF, UHF, SMA and 6 universal adapters. Made of machined brass and nickel plated bodies. Gold contacts. Commercial grade. ADPT2 is a 40 piece kit containing 2 each males and females of: BNC, TNC, N, Mini-UHF, UHF, SMA, F, RCA and 8 universal adapters. Made of machined brass and gold plated bodies. Gold contacts. Broadcast grade.

| Part Number | RoHS                                | Description                    | Fig. No. |
|-------------|-------------------------------------|--------------------------------|----------|
| ADPT 1      | <input checked="" type="checkbox"/> | Commercial Grade Universal Kit | 202      |
| ADPT 2      | <input checked="" type="checkbox"/> | Broadcast Grade Universal Kit  | 203      |



Fig. 202

Fig. 203

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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

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Разъемы специального, военного и аэрокосмического назначения:

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

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