# CONNECTORS

## PHONE PLUGS, JACKS & TERMINALS (Cont.)

Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

### Standard (1/4″) Panel Mounting Stereo Phone Jacks

| Retail Part No. | Bulk Part No. | Figure No. | Description |
|---|---|---|---|
| | **33-098-BU** | 1 | Standard Panel Mounting Stereo Phone Jack, Open Circuit |
| | **33-099-BU** | 2 | Standard Panel Mounting Stereo Phone Jack, Single Closed Circuit |

### Standard (1/4″) Stereo Phone Jacks

| Retail Part No. | Bulk Part No. | Figure No. | Description |
|---|---|---|---|
| **30-541** | | 3 | Chassis Mounting, Open Circuit, Solder Lugs |
| **30-542** | | 4 | Cord Mounting, Open Circuit, Solder Terminals |

### 2/4 Position Bi-Pole/Di-Pole 5-Way Binding Post Terminal Board

| Retail Part No. | Bulk Part No. | Figure No. | Description |
|---|---|---|---|
| **33-1410** | | 5 | Red/Black banded Gold 5-way binding posts with removable jumpers. Mounts in 3″ x 3 3/4″ holes |

## CONNECTORS

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Fig. 12

Fig. 13

Fig. 14

Fig. 15

Fig. 16

### BNC Connectors

| Retail Part No. | Bulk Part No. | Bulk 100 Part No. | Figure No. | Description | Cable Type | Use with GC Wire Part No. | Quantity Per Retail Pack |
|---|---|---|---|---|---|---|---|
| | **32-461-BU** | **32-461-100** | 6 | Male Compression, 1-Piece, Solderless-Red Banded | RG-59 | **14-1924-9H81** | |
| | **32-463-BU** | **32-463-100** | 6 | Male Compression, 1-Piece, Solderless-Yellow Banded | RG-6 | **14-1918-1H89** | |
| | **32-464-BU** | **32-464-100** | 6 | Male Compression, 1-Piece, Solderless-Blue Banded | RG-6 Quad. | **14-1918-1H81** | |
| **33-1100** | **33-1100-BU** | | 7 | Male Twist-on, 1-Piece, Crimpless, Solderless | RG-59/RG-62 | **14-1924-9H81** | 5 |
| **33-1148** | **33-1148-BU** | | 7 | Male Twist-on, 1-Piece, Crimpless, Solderless | RG-6 | **14-1918-1H89** | 5 |
| **33-1149** | **33-1149-BU** | | 7 | Male Twist-on, 1-Piece, Crimpless, Solderless | RG-58 | | 5 |
| **33-1150** | **33-1150-BU** | | 7 | Male Twist-on, 1-Piece, Teflon | RG-59/RG-62 | **14-1924-9H81** | 2 |
| | **33-1130-BU** | | 8 | Female Twist-on, 1-Piece, Crimpless, Solderless | RG-58 | | 1 |
| | **33-1101-BU** | | 8 | Female Twist-on, 1-Piece, Crimpless, Solderless | RG-59/RG-62 | **14-1924-9H81** | 1 |
| | **33-1131-BU** | | 8 | Female Twist-on, 1-Piece, Crimpless, Solderless | RG-6 | **14-1918-1H89** | 1 |
| **33-1104** | **33-1104-BU** | | 9 | Male Crimp, 2-Piece Set, Solderless | RG-58 | | 5 |
| **33-1103** | **33-1103-BU** | | 9 | Male Crimp, 2-Piece Set, Solderless | RG-59/RG-62 | **14-1924-9H81** | 5 |
| | **33-1169-BU** | | 9 | Male Crimp, 2-Piece Set, Solderless | RG-6 | **14-1918-1H89** | 1 |
| | **33-1167-BU** | | 9 | Male Crimp, 2-Piece Set, Solderless | RG-58 | | 1 |
| | **33-1153-BU** | | 9 | Male Crimp, 2-Piece Set, Solderless, Teflon | RG-59/RG-62 | **14-1924-9H81** | 1 |
| | **33-1121-BU** | | 10 | Female Crimp, 3-Piece Set, Solderless | RG-58 | | 1 |
| | **33-1120-BU** | | 10 | Female Crimp, 3-Piece Set, Solderless | RG-59/RG-62 | **14-1924-9H81** | 1 |
| | **33-1122-BU** | | 10 | Female Crimp, 3-Piece Set, Solderless | RG-6 | **14-1918-1H89** | 1 |
| | **33-1158-BU** | | 11 | Male Crimp, 2-Piece Set, Solderless | RG-58 | | 1 |
| | **33-1159-BU** | | 12 | Male Crimp, 2-Piece Set, Solderless | RG-58 | | 1 |
| | **33-1165-BU** | | 13 | Male Crimp, 3-Piece Set, Solderless | RG-174-RG-179/RG-187 | | 1 |
| **33-1161** | **33-1161-BU** | | 13 | Male Crimp, 3-Piece Set, Solderless | RG-58 | | 5 |
| **33-1160** | **33-1160-BU** | | 13 | Male Crimp, 3-Piece Set, Solderless | RG-59/RG-62 | **14-1924-9H81** | 5 |
| **33-1162** | **33-1162-BU** | | 13 | Male Crimp, 3-Piece Set, Solderless | RG-6 | **14-1918-1H89** | 5 |
| | **33-1168-BU** | | 13 | Male Crimp, 3-Piece Set, Solderless | RG-58 | | 1 |
| **33-1163** | **33-1163-BU** | | 13 | Male Crimp, 3-Piece Set, Solderless, Teflon | RG-59/RG-62 | **14-1924-9H81** | 2 |
| | **33-1180-BU** | | 14 | Male Compression, 4-Piece Set Solder Center Pin | RG-58 | | 1 |
| | **33-1181-BU** | | 14 | Male Compression, 4-Piece Set Solder Center Pin | RG-59/RG-62 | **14-1924-9H81** | 1 |
| | **32-3005-BU** | | 15 | Male Clamp-on | RG-59/RG-62 | **14-1924-9H81** | 1 |
| **33-1155** | **33-1155-BU** | | 16 | Male Compression, 6-Piece Set Solder Center Pin | RG-58 | | 2 |
| 33-1173 | **33-1173-BU** | | 16 | Male Compression, 6-Piece Set Solder Center Pin | RG-59/RG-62 | **14-1924-9H81** | 2 |



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## CONNECTORS (Cont.)

Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Fig. 12

Fig. 13

Fig. 14

Fig. 15

Fig. 16

### BNC Adapters

| Retail Part No. | Bulk Part No. | Figure Number | Description | Quantity Per Retail Pack |
|---|---|---|---|---|
| **33-1102** | **33-1102-BU** | 1 | Right Angle BNC Male to BNC Female | 1 |
| **33-1195** | **33-1195-BU** | 2 | BNC Double Male | 2 |
| **33-1196** | **33-1196-BU** | 3 | BNC "T", 1 Male, 2 Female | 1 |
| **33-1197** | **33-1197-BU** | 4 | BNC "T", 3 Female | 1 |
| | **33-1199-BU** | 5 | BNC, 4 Female | |
| **33-1555** | **33-1555-BU** | 6 | BNC Female to "N" Male | 1 |
| **32-3109** | **32-3109-BU** | 7 | BNC Male to RCA Female | 1 |
| **32-3115** | **32-3115-BU** | 8 | BNC Male to UHF Female | 1 |
| | **32-3116-BU** | 9 | BNC Male to "N" Male | |
| **32-3117** | **32-3117-BU** | 10 | BNC Male to "N" Female | 1 |
| | **32-3118-BU** | 11 | BNC Female to UHF Male | |
| **32-3119** | **32-3119-BU** | 12 | BNC Double Female | 2 |
| **32-3121** | **32-3121-BU** | 13 | BNC Female to RCA Male | 1 |
| | **32-3122-BU** | 14 | BNC Female to UHF Female | |
| **32-3123** | **32-3123-BU** | 15 | BNC 3 Male | 1 |
| **32-3190** | **32-3190-BU** | 16 | BNC Male to TNC Female | 1 |

Fig. 17

Fig. 18

Fig. 19

### BNC Chassis Mount

| Retail Part No. | Bulk Part No. | Figure Number | Description | Cable Type |
|---|---|---|---|---|
| | **33-1106-BU** | 17 | BNC Female to Female Chassis Mount, 1/2" Mount Hole | |
| | **33-1231-BU** | 18 | BNC Female Chassis Mount, 3/8" Mount Hole | |
| | **33-1232-BU** | 19 | BNC Female Chassis Mount, Insulated, 3/8" Mount Hole | |

Fig. 20

### BNC Terminators

| Retail Part No. | Bulk Part No. | Figure Number | Description | Cable Type |
|---|---|---|---|---|
| | **33-1175-BU** | 20 | BNC 75 Ohm | |
| | **33-1176-BU** | 20 | BNC 50 Ohm | |
| | **33-1177-BU** | 20 | BNC 93 Ohm | |

Fig. 21

Fig. 22

Fig. 23

### "N" Connectors

| Retail Part No. | Bulk Part No. | Figure Number | Description | Use with GC Wire Part No. | Cable Type |
|---|---|---|---|---|---|
| | **32-3112-BU** | 21 | Male Crimp, 3-Piece Set | **14-1924-9H81** | RG-59/RG-62 |
| | **32-3128-BU** | 21 | Male Crimp, 3-Piece Set (Replaces **32-3111-BU**) | | RG-58 |
| | **33-1510-BU** | 21 | Male 3-Piece Crimp | | RG-8/RG-231/RG-214 |
| | **33-1500-BU** | 22 | Male Compression, 6-Piece | | RG-59/RG-62 |
| | **32-3124-BU** | 23 | Male Clamp Type | | RG-58 |
| | **32-3125-BU** | 23 | Male Clamp Type | **14-1924-9H81** | RG-8/RG-11/RG-213/RG-214 |



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Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Fig. 12

Fig. 13

Fig. 14

Fig. 15

Fig. 16

Fig. 17

Fig. 18

Fig. 19

Fig. 20

Fig. 21

## "N" Adapters

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| **33-1515** | **33-1515-BU** | 1 | "N" Double Male |
| **33-1520** | **33-1520-BU** | 2 | "N" Double Female |
| **33-1534** | **33-1534-BU** | 3 | Right Angle "N" Male to Male |
| **33-1535** | **33-1535-BU** | 4 | Right Angle "N" Male to Female |
| **33-1536** | **33-1536-BU** | 5 | "N" Tee - Male to 2 Female |
| | **33-1545-BU** | 6 | "N" Female to UHF |
| | **33-1564-BU** | 7 | "N" Female to "F" Female |
| **33-1565** | **33-1565-BU** | 8 | "N" Male to "F" Female |

## "N" Chassis Mount

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| | **33-1525-BU** | 9 | "N" Female Chassis Mount |

## "N" Terminators

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| **33-1537** | **33-1537-BU** | 10 | "N" Male Terminator, 50 Ohm |
| **33-1538** | **33-1538-BU** | 11 | "N" Female Terminator, 50 Ohm |

## SMA Connector

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| | **33-1311-BU** | 12 | SMA Male Crimp Type |

## SMA Adapters

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| **33-1312** | **33-1312-BU** | 13 | SMA Double Female |
| | **33-1313-BU** | 14 | SMA Male to BNC Female |
| **33-1314** | **33-1314-BU** | 15 | SMA Male to UHF Male |
| | **33-1315-BU** | 16 | SMA Female to BNC Female |
| **33-1316** | **33-1316-BU** | 17 | SMA Female to Mini UHF Male |
| **33-1317** | **33-1317-BU** | 18 | SMA Female to Mini UHF Female |
| | **33-1318-BU** | 19 | SMA Female to "N" Male |
| **33-1319** | **33-1319-BU** | 20 | SMA Female to TNC Female |
| **33-1320** | **33-1320-BU** | 21 | SMA Female to UHF Male |

## CONNECTORS (Cont.)

Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 4A

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Fig. 12

### S-VHS In-Line Coupler

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| **32-3170** | **32-3170-BU** | 1 | 4-Pin Jack to Jack |

### Antenna Plug

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| | **26-804-BU** | 2 | Antenna Plug, Motorola Plug |

### RCA Adapters

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| | **32-3113-BU** | 3 | RCA Male to UHF Female |

### TNC Connectors

| Retail Part No. | Bulk Part No. | Quantity Per Retail Package | Figure No. | Description | Cable Type | Use with GC Wire Part No. |
|---|---|---|---|---|---|---|
| **33-1265** | **33-1265-BU** | 5 | 4 | Male Crimp TNC, 5-Piece Set | RG-174 | |
| **33-1261** | **33-1261-BU** | 5 | 4A | Male Crimp TNC, 3-Piece Set | RG-58 | |
| **33-1260** | **33-1260-BU** | 5 | 4A | Male Crimp TNC, 3-Piece Set | RG-59/RG-62 | |
| **33-1249** | **33-1249-BU** | 5 | 5 | Male Twist-on TNC | RG-58 | |
| **33-1200** | **33-1200-BU** | 5 | 5 | Male Twist-on TNC | RG-59/RG-62 | **14-1924-9H81** |
| | **33-1250-BU** | | 5 | Male Twist-on TNC | | |
| | **33-1248-BU** | | 6 | Female Twist-on TNC | RG-58 | |
| **33-1201** | **33-1201-BU** | 5 | 6 | Female Twist-on TNC | RG-58/RG-59 | **14-1924-9H81** |
| | **33-1210-BU** | | 7 | Male TNC Crimp Push-on, 3-Piece Set | RG-58 | |

### TNC Adapters

| Retail Part No. | Bulk Part No. | Figure Number | Description | Cable Type |
|---|---|---|---|---|
| **33-1207** | **33-1207-BU** | 8 | TNC Double Female | 1 |
| | **33-1208-BU** | 9 | TNC Male to BNC Female | |
| **33-1209** | **33-1209-BU** | 10 | TNC Male to UHF Female | 1 |

### TNC Terminators

| Retail Part No. | Bulk Part No. | Figure Number | Description | Cable Type |
|---|---|---|---|---|
| | **33-1212-BU** | 11 | TNC Male Terminator, 50 Ohm | |
| | **33-1213-BU** | 12 | TNC Male Terminator, 75 Ohm | |



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Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

## Twin-Axial Connectors

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| | **33-1300-BU** | 1 | Twin-Axial Male Compression-Gold Pins |
| | **33-1302-BU** | 1 | Twin-Axial Male Compression |

## Twin-Axial Adapters

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| **33-1304** | **33-1304-BU** | 2 | Twin-Axial Double Female |
| **33-1305** | **33-1305-BU** | 3 | Twin-Axial Three Female T Adapter |
| **33-1306** | **33-1306-BU** | 4 | Right Angle Twin-Axial Male to Female |

## Twin-Axial Terminators

| Retail Part No. | Bulk Part No. | Figure Number | Description |
|---|---|---|---|
| | **33-1309-BU** | 5 | Twin-Axial Male Terminator, 50 Ohm |
| | **33-1310-BU** | 5 | Twin-Axial Male Terminator, 75 Ohm |

## UHF Connectors

| Retail Part No. | Bulk Part No. | Quantity Per Retail Package | Figure No. | Description | Cable Type | Use with GC Wire Part No. |
|---|---|---|---|---|---|---|
| **33-850** | **33-850-BU** | 5 | 6 | Mini Male Twist-on, 1-Piece | RG-58 | |
| | **33-860-BU** | | 7 | Mini UHF Male Crimp-on, 3-Piece Set | RG-58 | |
| **33-540** | **33-540-BU** | 2 | 8 | Male Crimp-on, 3-Piece Set | RG-58 | |
| **33-541** | **33-541-BU** | 2 | 8 | Male Crimp-on, 3-Piece Set | RG-59/RG-62 | **14-1924-9H81** |
| | **33-550-BU** | | 9 | Male Twist-on, Teflon Insulator, Solder Center Pin | RG-8/RG-11/RG-213/RG-214 | |
| | **33-505-BU** | | 10 | Reducer, 1-Piece, Use with Part No. **33-550** | RG-58 | |
| | **33-507-BU** | | 10 | Reducer, 1-Piece, Use with Part No. **33-550** | RG-59/RG-62 | **14-1924-9H81** |

## UHF Chassis Mount

| Retail Part No. | Bulk Part No. | Figure Number | Description | Cable Type |
|---|---|---|---|---|
| | **33-502-BU** | 11 | UHF Female to UHF Female, Panel Mount | |

## CONNECTORS (Cont.)

Fig. 1

Fig. 2

Fig. 3

Fig. 4

Fig. 5

Fig. 6

Fig. 7

Fig. 8

Fig. 9

Fig. 10

Fig. 11

Fig. 12

Fig. 13

Fig. 14

Fig. 15

Fig. 16

Fig. 17

### UHF Adapters

| Retail Part No. | Quantity Per Retail Package | Bulk Part Number | Figure Number | Description |
|---|---|---|---|---|
| **32-3107** | 1 | **32-3107-BU** | 1 | UHF Male to RCA Female |
| | | **32-3126-BU** | 2 | UHF Male to "N" Female |
| | | **32-3127-BU** | 3 | UHF Male to TNC Female |
| **33-500** | 1 | **33-500-BU** | 4 | UHF Male to Double UHF Female T Adapter |
| **33-501** | 1 | **33-501-BU** | 5 | UHF Three Female T Adapter |
| **33-509** | 1 | **33-509-BU** | 6 | UHF Double Female |
| **33-510** | 1 | **33-510-BU** | 7 | UHF Double Male |
| | | **33-840-BU** | 8 | Mini UHF Male to UHF Female |
| | | **33-841-BU** | 9 | Mini UHF Female to BNC Male |
| | | **33-842-BU** | 10 | Mini UHF Female to TNC Male |
| | | **33-843-BU** | 11 | Mini UHF Female to UHF Male |
| **33-844** | 1 | **33-844-BU** | 12 | Right Angle Mini UHF Male to Mini UHF Female |
| **33-846** | 1 | **33-846-BU** | 13 | Mini UHF Male to Double Mini UHF Female T Adapter |
| **33-847** | 1 | **33-847-BU** | 14 | Mini UHF Three Female T Adapter |
| **33-861** | 2 | **33-861-BU** | 15 | Mini UHF Double Female |
| | | **33-862-BU** | 16 | Mini UHF Male to BNC Female |
| | | **33-863-BU** | 17 | Mini UHF Male to TNC Female |

Fig. 18

Fig. 19

Fig. 20

Fig. 21

Fig. 22

### DIN Connectors

| Description | Figure No. | 3 Pins @ 180° | 4 Pins @ 210° | 5 Pins @ 180° | 5 Pins @ 240° | 5 Pins @ 360° | 6 Pins @ 240° | 7 Pins @ 270° | 8 Pins @ 270° | 8 Pins @ 290° |
|---|---|---|---|---|---|---|---|---|---|---|
| Inline Male | 18 | **33-951-BU** | **33-952-BU** | **33-953-BU** | **33-954-BU** | **33-955-BU** | **33-956-BU** | **33-957-BU** | **33-958-BU** | |
| Inline Female | 19 | **33-961-BU** | | **33-963-BU** | | | **33-966-BU** | **33-967-BU** | **33-968-BU** | |
| Mini DIN, Male | 20 | **33-933-BU** | **33-934-BU** | | | | **33-936-BU** | | | **33-938-BU** |
| Mini DIN, Female | 21 | | **33-944-BU** | | | | | | | |
| Chassis Mount Receptacle | 22 | **33-971-BU** | **33-972-BU** | **33-973-BU** | **33-974-BU** | **33-975-BU** | **33-976-BU** | **33-977-BU** | **33-978-BU** | |



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