## HOW TO USE THIS MANUAL

This manual is organized first by General/Guardian Cable cable groups and second by the types of RFI connectors available for those groups. The connectors are divided into subgroups by type.

Each connector listing contains the RFI part number, the description and the materials used for each connector. The materials listings consist of the body, shell, pin/contact, and dielectric.

The Cable Number Locator below is supplied for easy cross-referencing by cable number to page number

#### Example:

You need to know if RFI has an N Male Clamp Solder Plug for General/Guardian Cable E9915.

*Refer to the table below for General/Guardian Cable E9915. Go to page 7. Under the heading for GENERAL/GUARDIAN CABLE E951X, E9908, E9915, E99902 you will find RFN-1002-1N and RFN-1002-1S.* 

From the description and the materials information you are able to determine if one of these connectors works for your application. The legend at the top of page two explains the material codes used in this manual.

**Part numbers with an \* are special order only. Part numbers with an \*\* are coming soon.** If you have special requirements, please contact RF Industries' sales department for assistance.

| Cable # | Page # | Cable # | Page # | Cable # | Page # |  |
|---------|--------|---------|--------|---------|--------|--|
| 91010   | 7      | E9159   | 6      | E9916   | 8      |  |
| 91013   | 3      | E9219   | 3      | E9917   | 4      |  |
| 91015   | 7      | E9225   | 6      | E9921   | 6      |  |
| 99062   | 7      | E951X   | 7      | E9990   | 7      |  |
| 99159   | 7      | E9559   | 7      | E9991   | 8      |  |
| 99259   | 7      | E9750   | 8      | E9992   | 8      |  |
| E0218   | 9      | E9906   | 8      | E9993   | 9      |  |
| E0221   | 9      | E9908   | 7      | E9994   | 9      |  |
| E9011   | 7      | E9910   | 6      | E9995   | 3      |  |
| E9058   | 3      | E9913   | 6      | E9997   | 6      |  |
| E9059   | 7      | E9914   | 2      | E9998   | 3      |  |
| E9062   | 6      | E9915   | 7      | E9999   | 6      |  |

# Cable Number Locator

The information found in this guide was compiled using specifications that were current at the time of compilation. Please note that manufacturer's specifications are subject to change without notice. We therefore suggest that after using this guide to make your initial connector selections, you should obtain the latest product specifications from this cable manufacturer and RF Industries.

# GENERAL/GUARDIAN CABLE & RF INDUSTRIES CABLE TO CONNECTOR CROSS REFERENCE

| Legend               |                      |             |                             |  |  |  |  |
|----------------------|----------------------|-------------|-----------------------------|--|--|--|--|
| BODY PLATING         | SHELL PLATING        | PIN/CONTACT | DIELECTRIC                  |  |  |  |  |
| C - Chrome           | C - Black Chrome     | G - Gold    | B - Bakelite, Dap, Phenolic |  |  |  |  |
| G - Gold             | G - Gold             | N - Nickel  | D - Delrin, Polypropylene   |  |  |  |  |
| N - Nickel           | N - Nickel           | S - Silver  | T - PTFE                    |  |  |  |  |
| S - Silver           | S - Silver           |             |                             |  |  |  |  |
| SS - Stainless Steel | SS - Stainless Steel |             |                             |  |  |  |  |

## **GENERAL/GUARDIAN CABLE E9914**

| PART NUMBER   | DESCRIPTION   | SHELL | BODY | P/C | DIE      |  |  |
|---------------|---|-------|------|-----|----------|--|--|
|               | BNC   |       |      |     |          |  |  |
| RFB-1100-B    | BNC Male Clamp Plug   |       | Ν    | G   | Т        |  |  |
| RFB-1106-5    | BNC Male Crimp Plug (Large Ferrule)                                 |       | N    | G   | Т        |  |  |
| RFB-1106-6    | BNC Male Crimp Plug (Small Ferrule)                                 |       | N    | G   | Т        |  |  |
| RFB-1117-BT   | BNC Female Crimp Bulkhead Jack, Rear Mount with D-Flat & O-<br>Ring |       | N    | G   | Т        |  |  |
|               | MB  |       |      |     | <u>.</u> |  |  |
| RFM-2100-1    | MB Male Crimp Plug  |       | S    | S   | Т        |  |  |
|               | MCX   |       | _    | -   |          |  |  |
| RFX-8000-B    | MCX Crimp Plug  |       | N    | G   | Т        |  |  |
| RFX-8000-1B   | MCX Crimp Plug  |       | G    | G   | Т        |  |  |
| RFX-8010-B    | MCX R/A Crimp Plug  |       | Ν    | G   | Т        |  |  |
| RFX-8010-1B   | MCX R/A Crimp Plug  |       | G    | G   | Т        |  |  |
|               | MINI UHF  |       |      |     |          |  |  |
| RFU-600-3     | Mini UHF Male Crimp Plug  |       | N    | G   | Т        |  |  |
| RFU-601-3     | Mini UHF Female Crimp Jack  |       | N    | G   | Т        |  |  |
|               | Ν   |       |      |     |          |  |  |
| RFN-1005-B-03 | N Male Crimp, RG-316, -174/U  |       | N    | G   | Т        |  |  |
| RFN-1022-8    | N Female Crimp Bulkhead, Rear Mount with O-Ring                     |       | N    | G   | Т        |  |  |
| RFN-1022-18   | N Female Crimp Bulkhead, RG-174/U                                   |       | Ν    | G   | Т        |  |  |
|               | SMA   |       |      |     |          |  |  |
| RSA-3000-B    | SMA Male Crimp Plug, Three Piece                                    |       | N    | G   | Т        |  |  |
| RSA-3000-1B   | SMA Male Crimp Plug, Three Piece                                    |       | G    | G   | Т        |  |  |
| RSA-3000-B-1  | SMA Male Crimp Plug, Five Piece                                     |       | N    | G   | Т        |  |  |
| RSA-3000-1B-1 | SMA Male Crimp Plug, Five Piece                                     |       | G    | G   | Т        |  |  |
| RSA-3010-B    | SMA Male R/A Crimp Plug   |       | N    | G   | Т        |  |  |
| RSA-3050-B    | SMA Female Crimp Jack   |       | N    | G   | Т        |  |  |
| RSA-3100-B    | SMA Male Clamp Plug   |       | Ν    | G   | Т        |  |  |
| RSA-3110-B    | SMA Male R/A Clamp Plug   |       | Ν    | G   | Т        |  |  |
| RSA-3252-B    | SMA Female Bulkhead, W/O Gasket                                     |       | N    | G   | Т        |  |  |
| RSA-3252-B-03 | SMA Female Bulkhead, W/ Gasket                                      |       | Ν    | G   | Т        |  |  |
|               | SMB   |       |      |     |          |  |  |
| RSB-4000-B    | SMB Crimp Plug  |       | N    | G   | Т        |  |  |
| RSB-4010-B    | SMB R/A Crimp Plug  |       | N    | G   | Т        |  |  |
| RSB-4050-B    | SMB Crimp Jack  |       | N    | G   | Т        |  |  |
| RSB-4100-B    | SMB Clamp Plug  |       | Ν    | G   | Т        |  |  |
| RSB-4252-B    | SMB Jack Crimp Bulkhead, Rear Mount, W/ D-Flat                      |       | Ν    | G   | Т        |  |  |

| PART NUMBER | DESCRIPTION                         | SHELL | BODY | P/C | DIE |
|-------------|-------------------------------------|-------|------|-----|-----|
|             | TNC                                 |       |      |     |     |
| RFT-1202-3  | TNC Male Crimp, RG-316/U            |       | Ν    | G   | D   |
| RFT-1212-B  | TNC Female Bulkhead Crimp, RG-174/U |       | Ν    | G   | D   |

#### GENERAL/GUARDIAN CABLE 91013, E9058, E9219, E9995, E9998

| PART NUMBER    | DESCRIPTION   | SHELL | BODY | P/C | DIE |
|----------------|---|-------|------|-----|-----|
|                | BNC   |       |      |     |     |
| RFB-1100-2     | BNC Male Clamp Plug; UG-88D/U   |       | N    | G   | D   |
| RFB-1100-2ST   | BNC Male Clamp Plug; UG-88/U, C/U, D/U, E/U   |       | S    | G   | Т   |
| RFB-1102-T     | BNC Male Solderless Clamp Plug  |       | N    | S   | Т   |
| RFB-1104       | BNC Male Twist-On Plug  |       | N    | S   | D   |
| RFB-1106-2     | BNC Male Crimp Plug; UG-1785/U  |       | N    | G   | D   |
| RFB-1106-2ST   | BNC Male Crimp Plug; UG-1785/U  |       | S    | G   | Т   |
| RFB-1106-2T    | BNC Male Crimp Plug; UG-1785/U  |       | N    | G   | Т   |
| RFB-1106-9     | BNC Male Q/D Crimp Plug; Univ. for BNC, TNC, & N Female                             |       | N    | G   | D   |
| RFB-1110-S     | BNC Male R/A Clamp Plug; UG-913/U,A/U   |       | S    | S   | Т   |
| RFB-1110-C-04  | BNC Male R/A Clamp Plug   |       | S    | G   | Т   |
| RFB-1117       | BNC Female Crimp Bulkhead Jack, Rear Mount with D-Flat & O-<br>Ring                 |       | N    | G   | D   |
| RFB-1121       | BNC Female Twist-On Jack  |       | N    | S   | D   |
| RFB-1123-1     | BNC Female Crimp Jack   |       | N    | G   | Т   |
| RFB-1160       | BNC Wall Plate Flush Mnt Crimp Jack, Rear Mnt with D-Flat                           |       | N    | G   | D   |
| RFB-1161       | BNC Wall Plate Flush Mount Twist-On Jack, Rear Mount with D-<br>Flat                |       | N    | G   | D   |
|                | FME   |       |      |     |     |
| RFE-6000-C     | FME Male Crimp  |       | N    | G   | Т   |
| RFE-6000-6C    | FME Male Crimp  |       | С    | G   | Т   |
| RFE-6050-C     | FME Female Crimp  |       | N    | G   | Т   |
| RFE-6050-6C    | FME Female Crimp  |       | С    | G   | Т   |
|                | MINI UHF  |       |      |     |     |
| RFU-600        | Mini UHF Push-On Ferrule Plug (No Installation Tools Needed)<br>, Amphenol 81-0103  |       | N    | S   | Т   |
| RFU-600-1      | Mini UHF Male Crimp Plug; AMP Drawn Metal Type                                      |       | N    | G   | D   |
| RFU-600-2      | Mini UHF Male Crimp Plug, Short, Black Body, Diecast Zinc; for<br>Onaglass Antennas |       | С    | G   | D   |
| RFU-600-5      | Mini UHF Male Crimp Plug, Quick Disconnect  |       | N    | G   | D   |
| RFU-600-6      | Mini UHF Male Crimp Plug; AMP 2266-001, Amphenol 81-115                             |       | N    | S   | D   |
| RFU-600-10C    | Mini UHF Male R/A Crimp Plug  |       | N    | G   | Т   |
| RFU-600-10C-03 | Mini-UHF Male R/A Crimp, RG-58/U  |       | N    | G   | Т   |
| RFU-601-1      | Mini UHF Female Crimp Jack, Diecast Zinc; AMP 2266-02-1,<br>Amphenol 81-116         |       | N    | S   | D   |
|                | N   |       |      |     |     |
| RFN-1000-1S    | N Male Clamp Plug; UG-536A/U  |       | S    | G   | Т   |
| RFN-1000-N     | N Male Solder Clamp, RG-58/U  |       | N    | G   | Т   |
| RFN-1001-S     | N Male Solder Plug  |       | S    | G   | Т   |
| RFN-1005-2N    | N Male Crimp Plug   |       | N    | G   | Т   |
| RFN-1005-3C    | N Male Crimp Plug   |       | S    | G   | Т   |
| RFN-1005-5     | N Male Crimp Plug, Quick Disconnect   |       | S    | G   | Т   |
| RFN-1009-C     | N Male R/A Crimp Plug   |       | S    | G   | Т   |
| RFN-1021-6     | N Female Clamp Panel Mount Connector, 4-Hole Flange, UG-<br>1095A/U, B/U, C/U       |       | S    | G   | Т   |

Web: www.rfindustries.com; Email: sales@rfindustries.com Cable Assemblies are available using these connectors on these cables. Call RFI Sales for more information.

Phone: (800) 233-1728, (858) 549-6340; Fax: (858) 549-6345

| PART NUMBER  | DESCRIPTION   | SHELL | BODY | P/C | DIE |  |  |  |
|--------------|---|-------|------|-----|-----|--|--|--|
| RFN-1022-8-C | Female Crimp Bulkhead, Rear Mount with O-Ring, for RG-58/U                              |       | N    | G   | Т   |  |  |  |
| RFN-1025-1   | N Female Clamp Jack; UG-536B/U  |       | S    | G   | Т   |  |  |  |
| RFN-1027     | N Female Crimp Jack   |       | S    | G   | Т   |  |  |  |
| SMA          |   |       |      |     |     |  |  |  |
| RSA-3000-C   | SMA Male Crimp Plug   |       | N    | G   | Т   |  |  |  |
| RSA-3000-1C  | SMA Male Crimp Plug, Three Piece  |       | G    | G   | Т   |  |  |  |
| RSA-3010-C   | SMA Male R/A Crimp Plug   |       | N    | G   | Т   |  |  |  |
| RSA-3050-C   | SMA Female Crimp Jack   |       | N    | G   | Т   |  |  |  |
| RSA-3100-C   | SMA Male Clamp Plug   |       | N    | G   | Т   |  |  |  |
| RSA-3110-C   | SMA Male R/A Clamp Plug   |       | N    | G   | Т   |  |  |  |
| RSA-3231     | SMA Male Bulkhead, 4-Hole Panel Mount, Solder Cup                                       |       | N    | G   | Т   |  |  |  |
| RSA-3252-C   | SMA Female Crimp Bulkhead Jack, Rear Mount with D-Flat                                  |       | N    | G   | Т   |  |  |  |
| RSA-3261     | SMA Female 2-Hole Panel Mount, Solder Cup   |       | N    | G   | Т   |  |  |  |
| RSA-3270-C   | SMA Female Crimp Panel Mount Jack, 4-Hole Flange  |       | N    | G   | Т   |  |  |  |
|              | TNC   |       |      |     |     |  |  |  |
| RFT-1200     | TNC Male Clamp Plug; MS39012/26-0101  |       | N    | S   | Т   |  |  |  |
| RFT-1202-2   | TNC Male Crimp Plug; MS39012/26-0011  |       | N    | G   | D   |  |  |  |
| RFT-1202-2B  | TNC Male Crimp Plug, Black Body; MS39012/26-0011  |       | С    | G   | D   |  |  |  |
| RFT-1202-2T  | TNC Male Crimp Plug; MS39012/26-0011  |       | N    | G   | Т   |  |  |  |
| RFT-1202-5   | TNC Male Crimp Plug, Quick Disconnect   |       | N    | G   | D   |  |  |  |
| RFT-1204     | TNC Male Solderless Plug  |       | N    | S   | D   |  |  |  |
| RFT-1206     | TNC Male Twist-On Plug; AMP 2221983-7   |       | N    | S   | D   |  |  |  |
| RFT-1212     | TNC Female Crimp Bulkhead Jack, Rear Mount with D-Flat & O-<br>Ring; MS39012/23329/4-14 |       | N    | G   | D   |  |  |  |
| RFT-1214     | TNC Female Twist-On Jack  |       | N    | S   | D   |  |  |  |
| RFT-1216-1   | TNC Female Crimp Jack; MS39012/27-0504  |       | N    | G   | D   |  |  |  |
| RFT-1218     | TNC Male R/A Crimp Plug; MS39012/30-0504  |       | N    | G   | Т   |  |  |  |
|              | UHF   |       |      |     |     |  |  |  |
| RFU-500      | UHF Solder Plug; PL-259; Use with RFU-530 Reducer                                       | Ν     | S    | S   | В   |  |  |  |
| RFU-501      | UHF Solder Plug; PL-259; Use with RFU-530 Reducer                                       | S     | S    | S   | Т   |  |  |  |
| RFU-504      | UHF Male Push-On Ferrule Plug (No Installation Tools Req'd.); PL-<br>259                | N     | N    | S   | В   |  |  |  |
| RFU-505      | UHF Male Crimp Plug   | N     | N    | S   | В   |  |  |  |
| RFU-505-ST   | UHF Male Crimp Plug   | S     | S    | S   | Т   |  |  |  |
| RFU-505-5    | UHF Male Crimp Plug, Short  | N     | N    | N   | D   |  |  |  |
| RFU-520      | UHF Female Clamp Jack   |       | N    | S   | Т   |  |  |  |
| RFU-527      | UHF Female Crimp Jack   |       | N    | S   | D   |  |  |  |
| RFU-527-T    | UHF Female Crimp, RG-58/U   |       | N    | S   | Т   |  |  |  |
| RFU-530      | Reducer/Adapter; Use with RFU-500 & 501; UG-175/U                                       |       | N    |     |     |  |  |  |
| RFU-530-S    | Reducer/Adapter; Use with RFU-500 & 501; UG-175/U                                       |       | S    |     |     |  |  |  |

# **GENERAL/GUARDIAN CABLE E9917**

| PART NUMBER   | DESCRIPTION                               | SHELL | BODY | P/C | DIE |
|---------------|---|-------|------|-----|-----|
|               | BNC                                       |       |      |     |     |
| RFB-1100-2    | BNC Male Clamp Plug                       | Ν     | Ν    | G   | D   |
| RFB-1100-2ST  | BNC Male Clamp Plug                       | S     | S    | G   | Т   |
| RFB-1102-T    | BNC Male Solderless Clamp Plug            | N     | N    | S   | Т   |
| RFB-1106-C1ST | BNC Male Crimp Plug                       | S     | S    | G   | Т   |
| RFB-1106-2TC1 | BNC Male Crimp Plug                       | N     | N    | G   | Т   |
| RFB-1106-C1   | BNC Male Crimp Plug                       | N     | N    | G   | D   |
| RFB-1110-C-04 | BNC Male Right Angle Clamp Plug           | S     | S    | G   | Т   |
| PART NUMBER   | DESCRIPTION                               | SHELL | BODY | P/C | DIE |
| RFB-1110-C1   | BNC Male Right Angle Crimp Plug           | Ν     | N    | G   | Т   |
| RFB-1117-C1   | BNC Female Crimp Rear Mount Bulkhead Jack | Ν     |      | G   | D   |
| * 0           |   |       |      | -   |     |

\* Special Order 0602

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l Order Phone: (800) 233-1728, (858) 549-6340; Fax: (858) 549-6345 Web: www.rfindustries.com; Email: sales@rfindustries.com Cable Assemblies are available using these connectors on these cables. Call RFI Sales for more information.

| PART NUMBER             | DESCRIPTION  | SHELL | BODY   | P/C    | DIE      |  |  |  |  |
|-------------------------|--|-------|--------|--------|----------|--|--|--|--|
| RFB-1123-C1             | BNC Female Crimp Jack                                      | N     |        | G      | Т        |  |  |  |  |
|                         | 7/16 DIN   |       |        |        |          |  |  |  |  |
| RFD-1600-2-C1           | 7/16 Din Male Clamp Plug Combo Straight or Right Angle     | S     | S      | S      | Т        |  |  |  |  |
| RFD-1605-2-C1           | 7/16 Din Male Crimp Plug Combo Straight or Right Angle     | S     | S      | S      | T        |  |  |  |  |
| RFD-1611-2-C1*          | 7/16 Din Male Crimp Rear Mount Bulkhead Plug               | S     | S      | S      | T        |  |  |  |  |
| RFD-1625-2-C1           | 7/16 Din Female Clamp Jack Combo Straight or Right Angle   | S     |        | S      | T        |  |  |  |  |
| RFD-1630-2-C1           | 7/16 Din Female Crimp Jack Combo Straight or Right Angle   | S     |        | S      | Ť        |  |  |  |  |
| RFD-1641-2-C1*          | 7/16 Din Female 4-Hole Flange Panel Mount Clamp Jack Combo | S     |        | S      | Ť        |  |  |  |  |
|                         | Straight or Right Angle                                    | C     |        | •      | -        |  |  |  |  |
| RFD-1642-2-C1*          | 7/16 Din Female 4-Hole Flange Panel Mount Crimp Jack Combo | S     |        | S      | Т        |  |  |  |  |
|                         | Straight or Right Angle                                    |       |        |        |          |  |  |  |  |
|                         | Ν  |       |        |        |          |  |  |  |  |
| RFN-1000-N              | N Male Clamp Plug  | Ν     | N      | G      | Т        |  |  |  |  |
| RFN-1000-1S             | N Male Clamp Plug  | S     | S      | G      | Т        |  |  |  |  |
| RFN-1001-S              | N Male Solder Plug   | S     | S      | G      | Т        |  |  |  |  |
| RFN-1005-C1             | N Male Crimp Plug  | S     | N      | G      | Т        |  |  |  |  |
| RFN-1005-3C1            | N Male Crimp Plug  | S     | S      | G      | Т        |  |  |  |  |
| RFN-1005-5C1            | N Male Quick Disconnect Crimp Plug                         | S     | S      | G      | Т        |  |  |  |  |
| RFN-1009-C1             | N Male Right Angle Crimp Plug                              | S     | S      | G      | Т        |  |  |  |  |
| RFN-1021-6              | N Female 4-Hole Flange Panel Mount Clamp Jack              | S     |        | G      | Т        |  |  |  |  |
| RFN-1022-8-C1           | N Female Crimp Rear Mount Bulkhead Jack                    | N     |        | G      | Т        |  |  |  |  |
| RFN-1025-1              | N Female Clamp Jack  | S     |        | G      | Т        |  |  |  |  |
| RFN-1027-C1             | N Female Crimp Jack  | S     |        | G      | Т        |  |  |  |  |
|                         | TNC  |       |        | •      |          |  |  |  |  |
| RFT-1200                | TNC Male Clamp Plug  | N     | N      | G      | Т        |  |  |  |  |
| RFT-1202-C1             | TNC Male Crimp Plug  | N     | N      | G      | D.       |  |  |  |  |
| RFT-1202-2TC1           | TNC Male Crimp Plug  | N     | N      | G      | T        |  |  |  |  |
| RFT-1212-C1             | TNC Female Crimp Rear Mnt Bulkhead Jack w/ D-Flat & O-Ring | N     |        | G      | D        |  |  |  |  |
| RFT-1216-C1             | TNC Female Crimp Jack                                      | N     |        | G      | D        |  |  |  |  |
| RFT-1218-C1             | TNC Male Right Angle Crimp Plug                            | N     | N      | G      | T        |  |  |  |  |
|                         | UHF  |       |        | Ŭ      | ·        |  |  |  |  |
| DELL 500                | —  | 0     | N      |        | Dar      |  |  |  |  |
| RFU-500                 | UHF Solder Plug, PL-259                                    | S     | N      | S<br>S | Dap      |  |  |  |  |
| RFU-501                 | UHF Solder Plug, PL-259                                    | S     | S      | S      | T        |  |  |  |  |
| RFU-505-C1              | UHF Male Crimp Plug<br>UHF Female Clamp Jack               | N     | N      | S      | Dap<br>T |  |  |  |  |
| RFU-520                 | Reducer/Adapter, Use with RFU-500 & 501; UG-175/U          | N     | <br>NI | -      | -        |  |  |  |  |
| RFU-530                 | Reducer/Adapter, Use with RFU-500 & 501; UG-175/U          |       | N<br>S |        |          |  |  |  |  |
| RFU-530-S<br>RFU-530-Z* | Reducer/Adapter, Use with RFU-500 & 501; UG-175/U          |       | N N    |        |          |  |  |  |  |
| KFU-330-Z*              |  |       | IN     |        |          |  |  |  |  |
|                         | Mini-UHF   |       |        | -      | -        |  |  |  |  |
| RFU-600-1C1             | Mini UHF Male Crimp Plug                                   | N     | N      | G      | D        |  |  |  |  |
| RFU-600-6C1             | Mini UHF Male Crimp Plug                                   | N     | N      | S      | D        |  |  |  |  |
| RFU-600-10C1            | Mini UHF Male Right Angle Crimp Plug                       | N     | N      | G      | Т        |  |  |  |  |
| RFU-601-C1              | Mini UHF Female Crimp Jack, Die-cast Zinc                  | N     |        | S      | D        |  |  |  |  |
|                         | Reverse Polarity   |       |        |        |          |  |  |  |  |
| RP-1005-C1              | N Reverse Polarity Male Crimp Plug                         | Ν     | Ν      | G      | Т        |  |  |  |  |
| RP-1202-C1              | TNC Reverse Polarity Male Crimp Plug                       | N     | N      | G      | Т        |  |  |  |  |
| RP-1212-C1              | TNC Reverse Polarity Female Rear Mount Bulkhead Crimp Jack | Ν     |        | G      | Т        |  |  |  |  |
| RP-3000-C1              | SMA Reverse Polarity Male Crimp Plug                       | Ν     | N      | G      | Т        |  |  |  |  |
| RP-3000-1C1             | SMA Reverse Polarity Male Crimp Plug                       | G     | G      | G      | Т        |  |  |  |  |
| PART NUMBER             | DESCRIPTION  | SHELL | BODY   | P/C    | DIE      |  |  |  |  |
| RP-3010-1C1             | SMA Reverse Polarity Male Right Angle Crimp Plug           | G     | G      | G      | Т        |  |  |  |  |
| RP-3050-1C1             | SMA Reverse Polarity Female Crimp Jack                     | G     |        | G      | Т        |  |  |  |  |
|                         |  |       |        |        |          |  |  |  |  |

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| PART NUMBER   | DESCRIPTION  | SHELL | BODY | P/C | DIE |
|---------------|--|-------|------|-----|-----|
| RSA-3252-1C1* | SMA Reverse Polarity Female Rear Mount Bulkhead Crimp Jack | G     |      | G   | Т   |
|               | SMA  |       |      |     |     |
| RSA-3000-C1   | SMA Male Crimp Plug  | N     | N    | G   | Т   |
| RSA-3010-1C1  | SMA Male Right Angle Crimp Plug                            | G     | G    | G   | Т   |
| RSA-3010-C1   | SMA Male Right Angle Crimp Plug                            | N     | N    | G   | Т   |
| RSA-3050-C1   | SMA Female Crimp Jack                                      | N     |      | G   | Т   |
| RSA-3100-C    | SMA Male Clamp Plug  | N     | N    | G   | Т   |
| RSA-3110-C    | SMA Male Right Angle Clamp Plug                            | N     | N    | G   | Т   |
| RSA-3252-1C1  | SMA Female Crimp Rear Mount Bulkhead Jack                  | G     |      | G   | Т   |
| RSA-3252-C1   | SMA Female Crimp Rear Mount Bulkhead Jack                  | Ν     |      | G   | Т   |
|               | Reverse Thread   |       |      |     |     |
| RT-1005-C1    | N Reverse Thread Male Crimp Plug                           | N     | N    | G   | Т   |
| RT-1009-C1-03 | N Reverse Thread Male Right Angle Crimp Plug               | N     | N    | G   | Т   |
| RT-1200-C     | TNC Reverse Thread Male Crimp Plug                         | N     | N    | G   | Т   |
| RT-1202-C1    | TNC Reverse Thread Male Crimp Plug                         | N     | N    | G   | Т   |
| RT-3000-1C1   | SMA Reverse Thread Male Crimp Plug                         | G     | G    | G   | Т   |

# GENERAL/GUARDIAN CABLE E9062, E9159, E9225, E9910, E9913, E9921, E9997, E9999

| PART NUMBER     | DESCRIPTION   | SHELL | BODY | P/C | DIE |
|-----------------|---|-------|------|-----|-----|
|                 | BNC   |       |      |     |     |
| RFB-1705        | BNC Male Twist-On Plug  |       | N    | S   | D   |
| RFB-1706-9      | BNC Male Crimp Plug, Quick Disconnect   |       | N    | G   | D   |
| RFB-1707-2      | BNC Male Crimp Plug; UG-1789/U  |       | N    | G   | D   |
| RFB-1717        | BNC Female Crimp Bulkhead Jack, Rear Mount with D-Flat & O-<br>Ring               |       | N    | G   | D   |
| RFB-1720        | BNC Female Clamp Jack; UG-261C/U  |       | N    | S   | Т   |
| RFB-1722        | BNC Female Twist-On Jack  |       | Ν    | S   | D   |
| RFB-1724        | BNC Female Crimp Jack   |       | Ν    | G   | D   |
| RFB-1760        | BNC Female Wall Plate Flush Mount Crimp Jack,<br>Rear Mount with D-Flat, Video    |       | N    | G   | D   |
| RFB-1761        | BNC Female Wall Plate Flush Mount Twist-On Jack,<br>Rear Mount with D-Flat, Video |       | N    | G   | D   |
|                 | MINI BAYONET  |       |      |     |     |
| RFM-2000        | Mini-Bayonet Female Crimp Jack;<br>Dynair 921 22133 01, Kings KM-59-23            |       | N    | G   | Т   |
|                 | MINI UHF  |       |      |     |     |
| RFU-601-5       | Mini UHF Female Crimp Jack  |       | Ν    | S   | Т   |
|                 | Ν   |       |      |     |     |
| RFN-1001-S      | N Male Clamp Plug; Will accept max. center conductor of OD .108 [2.74]            |       | S    | G   | Т   |
| RFN-1904-1N     | N Male Clamp Plug; UG-603/U, A/U  |       | N    | G   | Т   |
| RFN-1904-1S     | N Male Clamp Plug; UG-603/U, A/U  |       | S    | G   | Т   |
| RFN-1907-2S     | N Male Crimp Plug   |       | S    | G   | Т   |
|                 | TNC   |       |      |     |     |
| RFT-1801        | TNC Male Clamp Plug   |       | Ν    | S   | Т   |
| RFT-1803-1      | TNC Male Crimp Plug; MS39012/26-0012  |       | N    | G   | D   |
| RFT-1805        | TNC Male Solderless Clamp Plug; Amphenol 31-5061                                  |       | N    | S   | D   |
| RFT-1807        | TNC Male Twist-On Plug; AMP 221983-1  |       | N    | S   | D   |
| PART NUMBER     | DESCRIPTION   | SHELL | BODY | P/C | DIE |
| RFT-1813        | TNC Female Crimp Bulkhead Jack; MS39012/28-0012                                   |       | Ν    | G   | D   |
| RFT-1815        | TNC Female Twist-On Jack  |       | Ν    | S   | D   |
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| PART NUMBER | DESCRIPTION                                       | SHELL | BODY | P/C | DIE |
|-------------|---|-------|------|-----|-----|
|             | UHF   |       |      |     |     |
| RFU-500     | UHF Solder Plug; PL-259; Use with RFU-531 Reducer | Ν     | S    | S   | В   |
| RFU-501     | UHF Solder Plug; PL-259; Use with RFU-531 Reducer | S     | S    | S   | Т   |
| RFU-506     | UHF Male Crimp Plug                               | N     | Ν    | S   | В   |
| RFU-531     | Reducer/Adapter; Use with RFU-500 & 501; UG-176/U |       | Ν    |     |     |
| RFU-531-S   | Reducer/Adapter; Use with RFU-500 & 501; UG-176/U |       | S    |     |     |

#### GENERAL/GUARDIAN CABLE E9059, E9559

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |
|-------------|---|------|-------|-----|-----|
| BNC         |   |      |       |     |     |
| RFB-1707-D1 | BNC Male Crimp Plug                       | N    | Ν     | G   | Т   |
| RFB-1717-D1 | BNC Female Crimp Rear Mount Bulkhead Jack | N    |       | G   | Т   |

#### GENERAL/GUARDIAN CABLE 91010, 91015, 99062, 99159, 99259

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |  |
|-------------|---|------|-------|-----|-----|--|
| BNC         |   |      |       |     |     |  |
| RFB-1707-D3 | BNC Male Crimp Plug                       | Ν    | Ν     | G   | Т   |  |
| RFB-1717-D3 | BNC Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | Т   |  |

#### GENERAL/GUARDIAN CABLE E9011, E951X, E9908, E9915, E9990

| PART NUMBER  | DESCRIPTION  | SHELL | BODY | P/C | DIE |  |  |  |
|--------------|--|-------|------|-----|-----|--|--|--|
| BNC          |  |       |      |     |     |  |  |  |
| RFB-1101-1EN | BNC Male Clamp Plug; UG-959A/U   |       | N    | G   | D   |  |  |  |
| Ν            |  |       |      |     |     |  |  |  |
| RFN-1001-S   | N Male Solder Plug   |       | S    | G   | Т   |  |  |  |
| RFN-1002-1N  | N Male Clamp Plug; UG-21B/U, D/U, E/U                                    |       | N    | G   | Т   |  |  |  |
| RFN-1002-1S  | N Male Clamp Plug; UG-21B/U, D/U, E/U                                    |       | S    | G   | Т   |  |  |  |
| RFN-1006-3E  | N Male Crimp Plug; UG-1681/U   |       | S    | G   | Т   |  |  |  |
| RFN-1009-3E  | N Male R/A Crimp Plug  |       | S    | G   | Т   |  |  |  |
| RFN-1024-1   | N Female Clamp Jack; UG-23D/U, F/U                                       |       | S    | G   | Т   |  |  |  |
| RFN-1028     | N Female Crimp Jack; Amphenol 82-0337                                    |       | S    | G   | Т   |  |  |  |
|              | TNC  |       |      |     |     |  |  |  |
| RFT-1219-E   | TNC Male R/A Clamp Plug, RG-213/U  |       | N    | G   | Т   |  |  |  |
|              | UHF  |       |      |     |     |  |  |  |
| RFU-500      | UHF Solder Plug; PL-259  | N     | S    | S   | В   |  |  |  |
| RFU-501      | UHF Solder Plug; PL-259  | S     | S    | S   | Т   |  |  |  |
| RFU-503      | UHF Male Clamp Plug, Waterproof w/Silicon Rubber O-Rings / Seals; PL-259 | N     | N    | S   | Т   |  |  |  |
| RFU-507      | UHF Male Crimp Plug  | Ν     | N    | S   | В   |  |  |  |
| RFU-507-S    | UHF Male Crimp Plug  | S     | S    | S   | В   |  |  |  |
| RFU-507-ST   | UHF Male Crimp Plug  | S     | S    | S   | Т   |  |  |  |
| RFU-507-STF  | UHF Male Crimp Plug  | S     | S    | S   | Т   |  |  |  |
| RFU-520-1E   | UHF Female Clamp Jack  |       | N    | S   | Т   |  |  |  |

#### **GENERAL/GUARDIAN CABLE E9916**

| PART NUMBER | DESCRIPTION  | SHELL | BODY | P/C | DIE |  |  |  |
|-------------|--|-------|------|-----|-----|--|--|--|
|             | Ν  |       |      |     |     |  |  |  |
| RFN-1006-3F | N Male Crimp Plug; UG-1682/U   |       | S    | G   | Т   |  |  |  |
|             | UHF  |       |      |     |     |  |  |  |
| RFU-500     | UHF Solder Plug; PL-259  | N     | S    | S   | В   |  |  |  |
| RFU-501     | UHF Solder Plug; PL-259  | S     | S    | S   | Т   |  |  |  |
| RFU-503     | UHF Male Clamp Plug, Waterproof w/Silicon Rubber O-Rings / Seals; PL-259 | N     | N    | S   | Т   |  |  |  |
| RFU-507-STF | UHF Male Crimp Plug  | S     | S    | S   | Т   |  |  |  |
| RFU-520-1E  | UHF Female Clamp Jack  |       | Ν    | S   | Т   |  |  |  |

#### **GENERAL/GUARDIAN CABLE E9750**

| PART NUMBER | DESCRIPTION                        | SHELL | BODY | P/C | DIE |  |  |  |
|-------------|------------------------------------|-------|------|-----|-----|--|--|--|
| BNC         |                                    |       |      |     |     |  |  |  |
| RFB-1701-G  | BNC Male Clamp Plug                |       | Ν    | S   | Т   |  |  |  |
| RFB-1708    | BNC Male Crimp Plug                |       | Ν    | S   | D   |  |  |  |
| RFB-1708-1T | BNC Male Crimp Plug, Double Shield |       | S    | G   | Т   |  |  |  |
| Ν           |                                    |       |      |     |     |  |  |  |
| RFN-1907-1G | N Male Crimp Plug                  |       | S    | G   | Т   |  |  |  |

# GENERAL/GUARDIAN CABLE E9991, E9992

| PART NUMBER  | DESCRIPTION   | SHELL | BODY | P/C | DIE |  |  |  |
|--------------|---|-------|------|-----|-----|--|--|--|
| BNC          |   |       |      |     |     |  |  |  |
| RFB-1101-1SI | BNC Male Clamp Plug   |       | S    | G   | Т   |  |  |  |
|              | Ν   |       |      |     |     |  |  |  |
| RFN-1001-S   | N Male Solder Plug  |       | S    | G   | Т   |  |  |  |
| RFN-1002-1SI | N Male Clamp Plug   |       | S    | G   | Т   |  |  |  |
| RFN-1006-3I  | N Male Crimp Plug   |       | S    | G   | Т   |  |  |  |
| RFN-1009-3I  | N Male R/A Crimp Plug   |       | S    | G   | Т   |  |  |  |
| RFN-1024-1SI | N Female Clamp Jack   |       | S    | G   | Т   |  |  |  |
| RFN-1028-SI  | N Female Crimp Jack   |       | S    | G   | Т   |  |  |  |
|              | TNC   |       |      |     |     |  |  |  |
| RFT-1201-SI  | TNC Male Solder Clamp   |       | S    | G   | Т   |  |  |  |
|              | UHF   |       |      |     |     |  |  |  |
| RFU-500      | UHF Solder Plug; PL-259                                       | S     | Ν    | S   | В   |  |  |  |
| RFU-501      | UHF Solder Plug; PL-259                                       | S     | S    | S   | Т   |  |  |  |
| RFU-503      | UHF Male Clamp Plug, Waterproof (w/ SI O-Rings/Seals); PL-259 | N     | N    | S   | Т   |  |  |  |
| RFU-507-SI   | UHF Male Crimp Plug   | S     | S    | S   | Т   |  |  |  |

#### **GENERAL/GUARDIAN CABLE E9906**

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |  |  |  |
|-------------|---|------|-------|-----|-----|--|--|--|
|             | BNC                                       |      |       |     |     |  |  |  |
| RFB-1707-Q  | BNC Male Crimp Plug                       | N    | N     | G   | Т   |  |  |  |
| RFB-1710-Q  | BNC Male Right Angle Crimp Plug           | N    | N     | G   | Т   |  |  |  |
| RFB-1717-Q  | BNC Female Crimp Rear Mount Bulkhead Jack | N    |       | G   | Т   |  |  |  |
| RFB-1724-Q  | BNC Female Crimp Jack                     | N    |       | G   | Т   |  |  |  |
| TNC         |   |      |       |     |     |  |  |  |
| RFT-1803-Q  | TNC Male Crimp Plug                       | Ν    | N     | G   | D   |  |  |  |

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#### GENERAL/GUARDIAN CABLE E9993, E9994

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |  |  |
|-------------|---|------|-------|-----|-----|--|--|
| BNC         |   |      |       |     |     |  |  |
| RFB-1707-R  | BNC Male Crimp Plug                       | Ν    | Ν     | G   | Т   |  |  |
| RFB-1710-R  | BNC Male Right Angle Crimp Plug           | Ν    | Ν     | G   | Т   |  |  |
| RFB-1717-R  | BNC Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | Т   |  |  |
| RFB-1724-R  | BNC Female Crimp Jack                     | Ν    |       | G   | Т   |  |  |

#### GENERAL/GUARDIAN CABLE E0221

| PART NUMBER   | DESCRIPTION   | BODY | SHELL | P/C | DIE |  |  |
|---------------|---|------|-------|-----|-----|--|--|
| BNC           |   |      |       |     |     |  |  |
| RFB-1707-S    | BNC Male Crimp Plug                                   | N    | Ν     | G   | Т   |  |  |
| RFB-1710-S    | BNC Male Right Angle Crimp Plug                       | N    | Ν     | G   | D   |  |  |
| RFB-1717-S    | BNC Female Crimp Rear Mount Bulkhead Jack             | N    |       | G   | Т   |  |  |
| RFB-1724-S    | BNC Female Crimp Jack                                 | N    |       | G   | Т   |  |  |
|               | Mini-SMB 75 Ohm                                       |      |       |     |     |  |  |
| RSB-200-1-179 | Mini-SMB Crimp Plug, for RG-179/U Only                | G    |       | G   | Т   |  |  |
| RSB-210-1-179 | Mini-SMB Right Angle Crimp Plug, for RG-179/U Only    | G    |       | G   | Т   |  |  |
| RSB-220-1-179 | Mini-SMB Crimp Jack, for RG-179/U Only                | G    |       | G   | Т   |  |  |
| RSB-221-1-179 | Mini-SMB Bulkhead Crimp Jack, for RG-179/U Only       | G    |       | G   | Т   |  |  |
|               | SMB 75 Ohm  |      |       |     |     |  |  |
| RSB-300-1-179 | SMB Crimp Plug, for RG-179/U Only                     | G    |       | G   | Т   |  |  |
| RSB-301-179   | SMB Crimp Plug, with Locking Shell, for RG-179/U Only | N    |       | G   | Т   |  |  |
| RSB-310-1-179 | SMB Right Angle Crimp Plug, for RG-179/U Only         | G    |       | G   | Т   |  |  |

#### **GENERAL/GUARDIAN CABLE E0218**

| PART NUMBER     | DESCRIPTION                               | BODY | SHELL | P/C | DIE |  |  |
|-----------------|---|------|-------|-----|-----|--|--|
| BNC             |   |      |       |     |     |  |  |
| RFB-1707-S1     | BNC Male Crimp Plug                       | N    | N     | G   | Т   |  |  |
| RFB-1710-S1     | BNC Male Right Angle Crimp Plug           | Ν    | N     | G   |     |  |  |
| RFB-1717-S1     | BNC Female Crimp Rear Mount Bulkhead Jack | N    |       | G   | Т   |  |  |
| RFB-1724-S1     | BNC Female Crimp Jack                     | N    |       | G   | Т   |  |  |
|                 | Mini-SMB 75 Ohm                           |      |       |     |     |  |  |
| RSB-200-1-179DS | Mini-SMB Crimp Plug                       | G    |       | G   | Т   |  |  |
| RSB-210-1-179DS | Mini-SMB Right Angle Crimp Plug           | G    |       | G   | Т   |  |  |
| RSB-220-1-179DS | Mini-SMB Crimp Jack                       | G    |       | G   | Т   |  |  |
| RSB-221-1-179DS | Mini-SMB Crimp Jack                       | G    |       | G   | Т   |  |  |
|                 | SMB 75 Ohm                                |      |       |     |     |  |  |
| RSB-300-1-179DS | SMB Crimp Plug                            | G    |       | G   | Т   |  |  |
| RSB-301-179DS   | SMB Crimp Plug, with Locking Shell        | N    |       | G   | Т   |  |  |
| RSB-310-1-179DS | SMB Right Angle Crimp Plug                | G    |       | G   | Т   |  |  |

Connectors for the other General/Guardian Cable cables are available through special order.

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