INTERNATIONAL ELECTRONIC WIRE & CABLE CO.™

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# International & RF Connectors Cross Reference

Cable to Connector Cross Reference



RF Connectors, Division of RF Industries, 7610 Miramar Road, San Diego, CA 92126-4202 For product information call (800) 233-1728 or (858) 549-6340, Fax: (858) 549-6345 E-mail: rfi@rfindustries.com Web: www.rfindustries.com



### HOW TO USE THIS MANUAL

This manual is organized first by International Electronic 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.

Use the Cable Number Locator below for easy cross-referencing by cable part number to page number.

#### Example:

You need to know if RFI has an N Male Clamp Solder Plug for International Electronic 9059.

*Refer to the table below for International Electronic* 4032. *Go to page* 8. *Under the heading for International* 3934, 4032, 4033, 4035, 4036, 4036F, 4037, 4041, 4042, 4043, 9000, 9001, 9010, 9014, 9016, 9018, 9062, 9300 you will find RFN-1904-1N and RFN-1904-1S.

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.** If you have special requirements, please contact RF Industries' sales department for assistance.

| Cable # | Page |
|---------|------|---------|------|---------|------|---------|------|---------|------|
| 3916    | 9    | 4027    | 7    | 4055    | 7    | 7515    | 12   | 9062    | 8    |
| 3921    | 5    | 4028    | 5    | 4060    | 3    | 7520    | 9    | 9080    | 10   |
| 3923    | 5    | 4029    | 5    | 4063    | 10   | 7521    | 9    | 9085    | 10   |
| 3931    | 10   | 4030    | 5    | 4064    | 10   | 7523    | 9    | 9086    | 11   |
| 3932    | 10   | 4032    | 8    | 4064C   | 10   | 9000    | 8    | 9090    | 10   |
| 3934    | 8    | 4033    | 8    | 4066    | 10   | 9001    | 8    | 9091    | 13   |
| 3938    | 12   | 4035    | 8    | 4072    | 7    | 9010    | 8    | 9095    | 11   |
| 3941    | 10   | 4036    | 8    | 4080    | 2    | 9014    | 8    | 9100    | 5    |
| 3942    | 10   | 4036F   | 8    | 4081    | 12   | 9016    | 8    | 9120    | 5    |
| 3943    | 10   | 4037    | 8    | 4082    | 13   | 9018    | 8    | 9160    | 5    |
| 4008    | 10   | 4041    | 8    | 4083    | 12   | 9020    | 9    | 9165    | 5    |
| 4009    | 10   | 4042    | 8    | 4084    | 3    | 9022    | 13   | 9200    | 5    |
| 4010    | 10   | 4043    | 8    | 4085    | 11   | 9036    | 9    | 9300    | 8    |
| 4011    | 10   | 4050    | 12   | 4086    | 2    | 9040    | 12   |         |      |
| 4012    | 10   | 4051    | 7    | 4089    | 3    | 9048    | 12   |         |      |
| 4015    | 12   | 4052    | 5    | 6303    | 12   | 9049    | 12   |         |      |
| 4016    | 12   | 4053    | 5    | 7513    | 12   | 9050    | 12   |         |      |

### **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.

## INTERNATIONAL ELECTRONIC & RF INDUSTRIES CABLE TO CONNECTOR CROSS REFERENCE

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

#### International 4080, 4086

| PART NUMBER     | DESCRIPTION  | BODY | SHELL | P/C | DIE |
|-----------------|--|------|-------|-----|-----|
|                 | BNC  |      |       |     |     |
| RFB-1110-1A*    | BNC Male Right Angle Crimp Plug                            | Ν    | Ν     | G   | Т   |
| RFB-1117-A      | BNC Female Crimp Rear Mount Bulkhead                       | Ν    |       | G   | Т   |
|                 | MM   |      |       |     |     |
| RFM-2100        | MM Male Crimp Plug   | S    |       | S   | Т   |
|                 | TNC  |      |       |     |     |
| RFT-1218-A*     | TNC Male Right Angle Crimp Plug                            | Ν    | Ν     | G   | Т   |
|                 | MC Card  |      |       |     |     |
| RMC-6010-A      | MC Card Right Angle Crimp Plug                             | Ν    |       | G   | Т   |
|                 |  | 1    | 1     |     |     |
|                 | МСХ  |      |       |     |     |
| RMX-8000-A*     | MCX Male Crimp Plug  | Ν    |       | G   | Т   |
| RMX-8010-A*     | MCX Male Right Angle Crimp Plug                            | N    |       | G   | Т   |
| RMX-8010-1A*    | MCX Male Right Angle Crimp Plug                            | G    |       | G   | Т   |
|                 |  |      |       |     |     |
|                 | ММСХ   |      |       |     |     |
| RMX-9000-1A     | MMCX Male Crimp Plug                                       | G    |       | G   | Т   |
| RMX-9010-A*     | MMCX Male Right Angle Crimp Plug                           | Ν    |       | G   | Т   |
| RMX-9010-1A     | MMCX Male Right Angle Crimp Plug                           | G    |       | G   | Т   |
|                 | Reverse Polarity   |      |       |     |     |
| RP-1212-A*      | TNC Reverse Polarity Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | Т   |
| RSA-3252-A-4    | SMA Reverse Polarity Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | Т   |
| RSA-3252-A-05*  | SMA Reverse Polarity Female Crimp Rear Mount Bulkhead Jack | SS   |       | G   | Т   |
| RSA-3260-A-04*  | SMA Reverse Polarity Female 2-Hole Flange Crimp Jack       | Ν    |       | G   | Т   |
| RSA-3260-A-05*  | SMA Reverse Polarity Female 2-Hole Flange Crimp Jack       | SS   |       | G   | Т   |
|                 | SMA  |      |       |     |     |
| RSA-3000-A      | SMA Male Crimp Plug  | Ν    | Ν     | G   | Т   |
| RSA-3010-A*     | SMA Male Right Angle Crimp Plug                            | Ν    | N     | G   | Т   |
| * Special Order | Dhone: (000) 222 1729 (059) 540 6240; Fey: (059) 540 6245  |      |       | Da  | -   |

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

| RSA-3252-A | SMA Female Crimp Rear Mount Bulkhead | Ν | <br>G | Т |
|------------|--------------------------------------|---|-------|---|

| PART NUMBER | DESCRIPTION                   | BODY | SHELL | P/C | DIE |
|-------------|-------------------------------|------|-------|-----|-----|
|             | SMB                           |      |       |     |     |
| RSB-4000-A  | SMB Male Crimp Plug           | Ν    |       | G   | Т   |
|             | SMP                           |      |       |     |     |
| RSP-5550-1A | SMP Female Jack               | G    |       | G   | Т   |
| RSP-5560-1A | SMP Female Right Angle Jack   | G    |       | G   | Т   |
|             | Reverse Thread                |      |       |     |     |
| RT-3000-A*  | SMA Reverse Thread Crimp Plug | N    | Ν     | G   | Т   |

#### International 4060, 4084, 4089

| PART NUMBER    | DESCRIPTION  | BODY | SHELL | P/C | DIE |  |  |
|----------------|--|------|-------|-----|-----|--|--|
|                | 1.0/2.3  |      |       |     |     |  |  |
| RF123-7000-B   | 1.0/2.3 Series Male Snap-On Crimp Plug                     | Ν    |       | G   | Т   |  |  |
| RF123-7001-B   | 1.0/2.3 Series Male Slide-On Crimp Plug                    | Ν    |       | G   | Т   |  |  |
| RF123-7002-B   | 1.0/2.3 Series Male Screw-On Crimp Plug                    | Ν    |       | G   | Т   |  |  |
| RF123-7050-1B  | 1.0/2.3 Series Female Slide-On Crimp Jack                  | G    |       | G   | Т   |  |  |
| RF123-7052-1B  | 1.0/2.3 Series Female Crimp Bulkhead Jack                  | G    |       | G   | Т   |  |  |
|                | BNC  |      |       |     |     |  |  |
| RFB-1100-B     | BNC Male Clamp Solder Plug                                 | Ν    | Ν     | G   | Т   |  |  |
| RFB-1106-5     | BNC Male Crimp Plug (Large Ferrule)                        | Ν    | Ν     | G   | Т   |  |  |
| RFB-1106-6     | BNC Male Crimp Plug (Small Ferrule)                        | Ν    | Ν     | G   | Т   |  |  |
| RFB-1110-B     | BNC Male Right Angle Crimp Plug                            | Ν    | Ν     | G   | Т   |  |  |
| RFB-1116-B-03  | BNC Female Crimp Front Mount Bulkhead Jack                 | Ν    |       | G   | Т   |  |  |
| RFB-1117-BT    | BNC Female Crimp Rear Mount Bulkhead, Panel Thickness .200 | Ν    |       | G   | Т   |  |  |
| RFB-1117-BT-03 | BNC Female Crimp Rear Mount Bulkhead, Panel Thickness .140 | Ν    |       | G   | Т   |  |  |
| RFB-1123-B     | BNC Female Crimp Socket Jack                               | Ν    |       | G   | Т   |  |  |
|                | FME  |      |       |     |     |  |  |
| RFE-6000-B     | FME Male Crimp Plug  | Ν    | Ν     | G   | Т   |  |  |
|                | MM   |      |       |     |     |  |  |
| RFM-2100-1     | MM Male Crimp Plug   | S    |       | S   | Т   |  |  |
|                | Ν  |      |       |     |     |  |  |
| RFN-1005-B-03  | N Male Crimp Plug  | Ν    | Ν     | G   | Т   |  |  |
| RFN-1009-B-03  | N Male Right Angle Crimp Plug, Square Body                 | Ν    | Ν     | G   | Т   |  |  |
| RFN-1022-18    | N Female Crimp Rear Mount Bulkhead Jack                    | Ν    | N     | G   | Т   |  |  |
| RFN-1022-8     | N Female Crimp Rear Mount Bulkhead Jack                    | Ν    |       | G   | Т   |  |  |
| RFN-1027-B     | N Female Crimp Jack  | S    |       | G   | Т   |  |  |
|                | Special  |      |       |     |     |  |  |
| RFS-2002       | Modified TNC Male Clamp Plug w/Extended Threads            | Ν    |       | G   | D   |  |  |
|                | TNC  |      |       |     |     |  |  |
| RFT-1201-1B*   | TNC Male Clamp Plug  | N    | N     | G   | Т   |  |  |
| RFT-1202-3     | TNC Male Crimp Plug  | Ν    | Ν     | G   | D   |  |  |
| RFT-1212-B     | TNC Female Crimp Rear Mount Bulkhead Jack                  | Ν    |       | G   | D   |  |  |
|                | Mini-UHF   |      |       |     |     |  |  |
| RFU-600-3      | Mini-UHF Male Crimp Plug                                   | Ν    | Ν     | G   | Т   |  |  |
| RFU-600-10B*   | Mini-UHF Male Right Angle Crimp Plug                       | N    | Ν     | G   | Т   |  |  |
| RFU-601-3      | Mini-UHF Female Crimp Jack                                 | Ν    |       | G   | Т   |  |  |

| RFU-617-01 | Mini-UHF Female Crimp Rear Mount Bulkhead with Hardware | Ν | <br>G | D |
|------------|---|---|-------|---|
| RFU-617-B  | Mini-UHF Female Crimp Rear Mount Bulkhead Jack          | Ν | <br>G | D |

| PART NUMBER    | DESCRIPTION   | BODY   | SHELL | P/C    | DIE     |
|----------------|---|--------|-------|--------|---------|
|                | MC Card   |        |       |        |         |
| RMC-6010-B     | MC Card Right Angle Crimp Plug                                    | Ν      |       | G      | Т       |
|                | MCX   |        |       |        | <u></u> |
| DMX 0000 D     |   | N      | 1     |        | -       |
| RMX-8000-B     | MCX Male Crimp Plug   | N<br>G |       | G<br>G | T<br>T  |
| RMX-8000-1B    | MCX Male Crimp Plug   | N G    |       | G      | T       |
| RMX-8010-B     | MCX Male Right Angle Crimp Plug                                   | G      |       | G      | T       |
| RMX-8010-1B    | MCX Male Right Angle Crimp Plug                                   | G      |       | G      |         |
|                | ММСХ  | -      | 1     |        |         |
| RMX-9000-1B    | MMCX Male Crimp Plug  | G      |       | G      | Т       |
| RMX-9010-1B    | MMCX Male Right Angle Crimp Plug                                  | G      |       | G      | Т       |
| RMX-9050-1B    | MMCX Female Crimp Jack  | G      |       | G      | Т       |
|                | Reverse Polarity  |        |       |        |         |
| RP-1117-BT     | BNC Reverse Polarity Female Crimp Rear Mount Bulkhead Jack        | Ν      | Ν     | G      | Т       |
| RP-1202-1B     | TNC Reverse Polarity Male Crimp Plug                              | Ν      | Ν     | G      | Т       |
| RP-1212-B      | TNC Reverse Polarity Female Crimp Rear Mount Bulkhead Jack        | Ν      | N     | G      | Т       |
| RP-1216-B      | TNC Reverse Polarity Female Crimp Jack                            | Ν      |       | G      | Т       |
| RP-3000-B      | SMA Reverse Polarity Male Crimp Plug                              | Ν      | Ν     | G      | Т       |
| RP-3000-1B     | SMA Reverse Polarity Male Crimp Plug                              | G      | G     | G      | Т       |
| RP-3010-1B     | SMA Reverse Polarity Male Right Angle Crimp Plug                  | G      | G     | G      | Т       |
| RP-3050-1B     | SMA Reverse Polarity Female Crimp Jack                            | G      | G     | G      | Т       |
| RSA-3252-1B    | SMA Reverse Polarity Female Crimp Rear Mount Bulkhead Jack        | G      | G     | G      | Т       |
| RP-4252-B      | SMB Reverse Polarity Female Crimp Rear Mount Bulkhead Jack        | Ν      |       | G      | Т       |
|                | SMA   |        |       |        |         |
| RSA-3000-1B    | SMA Male Crimp Plug   | G      | G     | G      | Т       |
| RSA-3000-B     | SMA Male Crimp Plug   | N      | N     | G      | Т       |
| RSA-3000-B-SS  | SMA Male Crimp Plug   | SS     | SS    | G      | Т       |
| RSA-3000-1B-03 | SMA Male Crimp Plug   | G      | SS    | G      | Т       |
| RSA-3000-7-B*  | SMA Male Crimp Plug   | SS     | SS    | G      | Т       |
| RSA-3010-1B    | SMA Male Right Angle Crimp Plug                                   | G      | G     | G      | Т       |
| RSA-3010-1B-04 | SMA Male Right Angle Crimp Plug                                   | G      | SS    | G      | Т       |
| RSA-3010-B     | SMA Male Right Angle Crimp Plug                                   | Ν      | N     | G      | Т       |
| RSA-3010-B-SS  | SMA Male Right Angle Crimp Plug                                   | SS     | SS    | G      | Т       |
| RSA-3010-7-B   | SMA Male Right Angle Crimp Plug, Stainless Steel Nut w/ Gold Body |        |       | G      | Т       |
| RSA-3050-1B    | SMA Female Crimp  | G      | G     | G      | Т       |
| RSA-3050-B     | SMA Female Crimp  | N      | N     | G      | Т       |
| RSA-3100-B     | SMA Male Clamp Solder Plug  | N      | N     | G      | Т       |
| RSA-3110-B     | SMA Male Right Angle Clamp Plug                                   | N      | N     | G      | Т       |
| RSA-3252-B     | SMA Female Crimp Rear Mount Bulkhead, w/o Gasket                  | N      | N     | G      | Т       |
| RSA-3252-B-03  | SMA Female Crimp Rear Mount Bulkhead, w/ Gasket                   | N      | N     | G      | Т       |
|                | SMB   |        | •     |        |         |
| RSB-4000-B     | SMB Crimp Plug  | N      |       | G      | Т       |
| RSB-4000-B-03  | SMB Crimp Plug (See Catalog)                                      | Ν      |       | G      | Т       |
| RSB-4000-1B    | SMB Crimp Plug  | G      |       | G      | Т       |
| RSB-4010-B     | SMB Right Angle Crimp Plug  | Ν      |       | G      | Т       |
| RSB-4010-1B    | SMB Right Angle Crimp Plug  | G      |       | G      | Т       |
| RSB-4050-B     | SMB Crimp Jack  | Ν      |       | G      | Т       |
| RSB-4050-1B    | SMB Crimp Jack  | G      |       | G      | Т       |

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.

| SMB Right Angle Crimp Jack                   | G  |  | G   | Т  |
|--|--|--|---|--|
| SMB Clamp Plug                               | N  |  | G   | Т  |
| SMB Jack Crimp Rear Mount Bulkhead w/ D-Flat | N  |  | G   | Т  |
| Reverse Thread                               |  |  |   |  |
| SMA Reverse Thread Female Crimp              | N  |  | G   | Т  |
|  | SMB Clamp Plug<br>SMB Jack Crimp Rear Mount Bulkhead w/ D-Flat<br>Reverse Thread | SMB Clamp Plug  N    SMB Jack Crimp Rear Mount Bulkhead w/ D-Flat  N    Reverse Thread | SMB Clamp Plug  N     SMB Jack Crimp Rear Mount Bulkhead w/ D-Flat  N     Reverse Thread  N | SMB Clamp Plug  N   G    SMB Jack Crimp Rear Mount Bulkhead w/ D-Flat  N   G    Reverse Thread  Image: Complex |

# International 3921, 3923, 4028, 4029, 4030, 4052, 4053, 9100, 9120, 9160, 9165, 9200

| PART NUMBER                | DESCRIPTION  | BODY   | SHELL | P/C    | DIE    |
|----------------------------|--|--------|-------|--------|--------|
|                            | BNC  |        |       |        |        |
| RFB-1100-2                 | BNC Male Clamp Solder Plug (Captive Pin); UG-88D/U   | N      | N     | G      | D      |
| RFB-1100-2ST               | BNC Male Clamp Solder Plug (Captive Pin); UG-88/U, C/U,  | S      | S     | G      | Т      |
|                            | D/U, E/U   |        |       |        |        |
| RFB-1102-T                 | BNC Male Solderless Plug   | Ν      | N     | S      | Т      |
| RFB-1104                   | BNC Male Twist-on Plug   | N      | N     | S      | D      |
| RFB-1106-2                 | BNC Male Crimp Plug; UG-1785/U   | Ν      | N     | G      | D      |
| RFB-1106-2ST               | BNC Male Crimp Plug; UG-1785/U   | S      | S     | G      | Т      |
| RFB-1106-2T                | BNC Male Crimp Plug; UG-1785/U   | N      | Ν     | G      | Т      |
| RFB-1106-9                 | BNC Male Q/D Univ. Crimp Plug; for BNC, TNC, & N Female  | N      | N     | G      | D      |
| RFB-1106-C-03              | BNC Male Crimp with BeCu Contact   | N      | N     | G      | D      |
| RFB-1110-C-04              | BNC Male Right Angle Clamp Plug  | S      | S     | G      | Т      |
| RFB-1110-S                 | BNC Male Right Angle Solder Plug; UG-913/U,A/U   | S      | S     | S      | Т      |
| RFB-1110-1                 | BNC Male Right Angle Crimp Plug  | N      | N     | G      | Т      |
| RFB-1110-C-04              | BNC Male Right Angle Clamp Plug  | S      | S     | G      | Т      |
| RFB-1117                   | BNC Female Crimp Rear Mount Bulkhead Jack  | 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 Mount Crimp Jack  | N      |       | G      | D      |
| RFB-1161                   | BNC Wall Plate Flush Mount Twist on Jack   | N      |       | G      | D      |
|                            | 7/16 DIN   |        |       |        |        |
| RFD-1600-2-C               | 7/16 Din Male Clamp Plug Combo Straight or Right Angle   | S      | S     | S      | Т      |
| RFD-1605-2-C               | 7/16 Din Male Crimp Plug Combo Straight or Right Angle   | S      | S     | S      | Т      |
| RFD-1625-2-C               | 7/16 Din Female Clamp Jack Combo Straight or Right Angle   | S      |       | S      | Т      |
| RFD-1630-2-C               | 7/16 Din Female Crimp Jack Combo Straight or Right Angle   | S      |       | S      | Т      |
| RFD-1641-2-C*              | 7/16 Din Female 4-Hole Flange Clamp Panel Mount, Combo   | S      |       | S      | Т      |
|                            | Straight or Right Angle  |        |       | -      |        |
| RFD-1642-2-C*              | 7/16 Din Female 4-Hole Flange Crimp Panel Mount, Combo   | S      |       | S      | Т      |
|                            | Straight or Right Angle  |        |       |        |        |
| RFE-6000-C                 | FME  | N      | T     | 6      | Т      |
| RFE-6000-C                 | FME Male Crimp Plug<br>FME Male Crimp Plug, Black  | N<br>C |       | G<br>G | T      |
| RFE-6000-6C*               | FME Male Crimp Plug, Black<br>FME Female Crimp Jack  |        |       |        |        |
| RFE-6050-C<br>RFE-6050-6C* |  | N<br>C |       | G<br>G | T<br>T |
| RFE-0000-0C                | FME Female Crimp Jack, Black   | U      |       | G      | I      |
|                            | N North Only and Diverse Diver |        |       |        | -      |
| RFN-1000-N                 | N Male Solder Clamp Plug; UG-536 B/U   | N      | N     | G      | T      |
| RFN-1000-1S                | N Male Solder Clamp Plug; UG-536 A/U   | S      | S     | G      | T      |
| RFN-1001-S                 | N Male Solder Plug   | S      | S     | G      | T      |
| RFN-1005-2N                | N Male Crimp Plug  | N      | N     | G      | T      |
| RFN-1005-3C                | N Male Crimp Plug  | S      | S     | G      | T      |
| RFN-1005-5                 | N Male Crimp Plug (Quick Disconnect)   | S      | S     | G      | T      |
| RFN-1009-C                 | N Male Right Angle Crimp Plug  | S      | S     | G      | T      |
| RFN-1009-C-03              | N Male Right Angle Crimp Plug, Square Body   | S      | S     | G      | T      |
| RFN-1021-6                 | N Female Solder Clamp, 4-Hole Flange Jack  | S      |       | G      | T      |
| RFN-1022-8-C               | N Female Crimp Rear Mount Bulkhead Jack w/ O-Ring  | N      |       | G      | Т      |

| RFN-1025-1 | N Female Cable Clamp Jack; UG-536B/U                | S | <br>G | Т |
|------------|---|---|-------|---|
| RFN-1027   | N Female Crimp Jack                                 | S | <br>G | Т |
|            | Special   |   |       |   |
| RFS-2006   | SMA Male Right Angle Crimp Plug with Modified Shell | N | <br>G | Т |

| PART NUMBER     | DESCRIPTION  | BODY | SHELL | P/C | DIE |
|-----------------|--|------|-------|-----|-----|
|                 | TNC  |      |       |     |     |
| RFT-1200        | TNC Male Clamp Solder Plug; MS39012/26-0101  | Ν    | Ν     | S   | Т   |
| RFT-1202-2      | TNC Male Crimp Plug (Captive Pin); MS39012/26-0011   | Ν    | Ν     | G   | D   |
| RFT-1202-2B     | TNC Male Crimp Plug (Black Body); MS39012/26-001   | С    | С     | G   | D   |
| RFT-1202-2T     | TNC Male Crimp Plug (Captive Pin); MS39012/26-0011   | N    | Ν     | G   | Т   |
| RFT-1202-5      | TNC Male Crimp Plug; (Quick Disconnect)  | Ν    | Ν     | G   | D   |
| RFT-1204        | TNC Male Solderless Plug   | Ν    | Ν     | S   | D   |
| RFT-1206        | TNC Male Twist on Plug; AMP 2221983-7  | Ν    | Ν     | S   | D   |
| RFT-1212        | TNC Female Crimp Rear Mount Bulkhead Jack; MS39012/23329/4-14  | N    |       | G   | D   |
| RFT-1214        | TNC Female Twist-On Jack   | Ν    |       | S   | D   |
| RFT-1216-1      | TNC Female Crimp Jack; MS39012/27-0504   | N    |       | G   | D   |
| RFT-1218        | TNC Male Right Angle Crimp Plug; MS39012/30-0504   | Ν    | Ν     | G   | Т   |
|                 | UHF  |      |       |     |     |
| RFU-500         | UHF Solder Plug; PL-259; Use with RFU-530 Reducer  | S    | Ν     | S   | Dap |
| RFU-501         | UHF Solder Plug; PL-259; Use with RFU-530-S Reducer  | S    | S     | S   | Т   |
| RFU-504         | UHF Male Push on Ferrule (No Installation Tools Required.);<br>PL-259  | N    | N     | S   | Dap |
| RFU-505         | UHF Male Crimp Plug  | N    | Ν     | S   | Dap |
| RFU-505-ST      | UHF Male Crimp Plug  | S    | S     | S   | T   |
| RFU-505-5       | UHF Male Crimp Plug (Short Crimp)  | N    | N     | N   | D   |
| RFU-520         | UHF Female Clamp Jack  | N    |       | S   | T   |
| RFU-527         | UHF Female Crimp Jack  | N    | Ν     | S   | D   |
| RFU-527-T       | UHF Female Crimp Jack  | N    |       | S   | Т   |
| RFU-530         | Adapter/Reducer; Use with RFU-500  | N    |       |     |     |
| RFU-530-S       | Adapter/Reducer; Use with RFU-501  | S    |       |     |     |
| RFU-530-Z*      | Adapter/Reducer; Use with RFU-500 & 501  | N    |       |     |     |
|                 | Mini-UHF   |      |       |     | 1   |
| RFU-600         | Mini-UHF Male Push-on Ferrule Plug (No Installation Tools Needed)  | N    | N     | S   | Т   |
| RFU-600-1       | Mini-UHF Male Crimp Plug; (AMP Drawn Metal Type)   | N    | N     | S   | D   |
| RFU-600-2       | Mini-UHF Male Crimp Plug, Short, Black Chrome; Onaglass<br>Antennas  | C    | C     | G   | D   |
| RFU-600-5       | Mini-UHF Male Crimp Plug (Quick Disconnect)  | N    | N     | G   | D   |
| RFU-600-6       | Mini-UHF Male Crimp Plug; AMP 2266-001, Amphenol 81-<br>115  | N    | N     | S   | D   |
| RFU-600-10C     | Mini-UHF Male Right Angle Crimp Plug   | N    | N     | G   | Т   |
| RFU-601-1       | Mini-UHF Female Crimp Jack   | N    |       | G   | D   |
| RFU-617-C       | Mini-UHF Female Crimp Rear Mount Bulkhead Jack   | N    |       | G   | D   |
|                 | Reverse Polarity   |      |       |     |     |
| RP-1005-C       | N Reverse Polarity Male Crimp Plug   | Ν    | Ν     | G   | Т   |
| RP-1106-C       | BNC Reverse Polarity Male Crimp Plug   | N    | N     | G   | Т   |
| RP-1117-C       | BNC Reverse Polarity Female Crimp Rear Mount Bulkhead<br>Jack  | N    |       | G   | Т   |
| RP-1202-C       | TNC Reverse Polarity Male Crimp Plug   | N    | N     | G   | Т   |
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| RP-1212-C    | TNC Reverse Polarity Female Crimp Rear Mount Bulkhead Jack | Ν |   | G | Т |
|--------------|--|---|---|---|---|
| RP-3000-C    | SMA Reverse Polarity Male Crimp Plug                       | N | N | G | Т |
| RP-3000-1C   | SMA Reverse Polarity Male Crimp Plug                       | G | G | G | Т |
| RP-3010-1C   | SMA Reverse Polarity Male Right Angle Crimp Plug           | G | G | G | Т |
| RP-3050-1C   | SMA Reverse Polarity Female Crimp Jack                     | N |   | G | Т |
| RSA-3252-1C* | SMA Reverse Polarity Female Crimp Rear Mount Bulkhead      | G |   | G | Т |
|              | Jack   |   |   |   |   |

| PART NUMBER  | DESCRIPTION                                      | BODY | SHELL | P/C | DIE |
|--------------|--|------|-------|-----|-----|
|              | SMA  |      |       |     |     |
| RSA-3000-C   | SMA Male Crimp Plug                              | N    | N     | G   | Т   |
| RSA-3000-1C  | SMA Male Crimp Plug, Three Piece                 | N    | G     | G   | Т   |
| RSA-3010-C   | SMA Male Right Angle Crimp Plug                  | N    | N     | G   | Т   |
| RSA-3050-C   | SMA Female Crimp Jack                            | N    |       | G   | Т   |
| RSA-3060-C*  | SMA Female Right Angle Crimp Jack                | N    |       | G   | Т   |
| RSA-3100-C   | SMA Male Clamp Solder Plug                       | N    | N     | G   | Т   |
| RSA-3110-C   | SMA Male Right Angle Clamp Plug                  | N    | Ν     | G   | Т   |
| RSA-3220-C*  | SMA Male Crimp Panel Mount, 2-Hole Flange Plug   | N    | Ν     | G   | Т   |
| RSA-3230-C*  | SMA Male Crimp Panel Mount, 4-Hole Flange Plug   | N    | N     | G   | Т   |
| RSA-3252-1C* | SMA Female Crimp Rear Mount Bulkhead Jack        | G    |       | G   | Т   |
| RSA-3252-C*  | SMA Female Crimp Rear Mount Bulkhead             | N    |       | G   | Т   |
| RSA-3260-C   | SMA Female Crimp Panel Mount, 2-Hole Flange Jack | N    |       | G   | Т   |
| RSA-3270-C   | SMA Female Crimp Panel Mount, 4-Hole Flange      | N    |       | G   | Т   |
|              | Reverse Thread                                   |      |       |     |     |
| RT-1005-C    | N Reverse Thread Male Crimp Plug                 | N    | Ν     | G   | Т   |
| RT-1009-C-03 | N Reverse Thread Right Angle Male Crimp Plug     | N    | N     | G   | Т   |
| RT-1200-C    | TNC Reverse Thread Male Clamp Plug               | N    | N     | S   | Т   |
| RT-1202-C    | TNC Reverse Thread Male Crimp Plug               | N    | N     | G   | D   |
| RT-3000-1C   | SMA Reverse Thread Male Crimp Plug               | Ν    | N     | G   | Т   |

#### International 4027, 4051, 4055, 4072

| 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  | Ν     | Ν    | S   | Т   |  |  |  |  |
| RFB-1106-C1ST  | BNC Male Crimp Plug   | S     | S    | G   | Т   |  |  |  |  |
| RFB-1106-2TC1  | BNC Male Crimp Plug   | N     | Ν    | G   | Т   |  |  |  |  |
| RFB-1106-C1    | BNC Male Crimp Plug   | Ν     | Ν    | G   | D   |  |  |  |  |
| RFB-1110-C-04  | BNC Male Right Angle Clamp Plug   | S     | S    | G   | Т   |  |  |  |  |
| RFB-1110-C1    | BNC Male Right Angle Crimp Plug   | N     | Ν    | G   | Т   |  |  |  |  |
| RFB-1117-C1    | BNC Female Crimp Rear Mount Bulkhead Jack   | N     |      | G   | D   |  |  |  |  |
| RFB-1123-C1    | BNC Female Crimp Jack   | Ν     |      | 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   | Т   |  |  |  |  |
| RFD-1611-2-C1* | 7/16 Din Male Crimp Rear Mount Bulkhead Plug  | S     | S    | S   | Т   |  |  |  |  |
| RFD-1625-2-C1  | 7/16 Din Female Clamp Jack Combo Straight or Right Angle                              | S     |      | S   | Т   |  |  |  |  |
| RFD-1630-2-C1  | 7/16 Din Female Crimp Jack Combo Straight or Right Angle                              | S     |      | S   | Т   |  |  |  |  |
| RFD-1641-2-C1* | 7/16 Din Female 4-Hole Flange Panel Mount Clamp Jack Combo<br>Straight or Right Angle | S     |      | S   | Т   |  |  |  |  |

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|                |   | _    | 1     | -   | _        |
|----------------|---|------|-------|-----|----------|
| RFD-1642-2-C1* | 7/16 Din Female 4-Hole Flange Panel Mount Crimp Jack Combo<br>Straight or Right Angle | S    |       | S   | Т        |
|                | Ν   | ·    |       |     |          |
| RFN-1000-N     | N Male Clamp Plug   | N    | 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        |
| PART NUMBER    | DESCRIPTION   | BODY | SHELL | P/C | DIE      |
| RFN-1025-1     | N Female Clamp Jack   | S    |       | G   | T        |
| RFN-1027-C1    | N Female Crimp Jack   | S    |       | G   | T        |
|                | TNC   | 0    |       | 0   |          |
| RFT-1200       | TNC Male Clamp Plug   | N    | N     | G   | Т        |
| RFT-1200       | TNC Male Clamp Flug   | N    | N     | G   | D        |
| RFT-1202-2TC1  | TNC Male Crimp Plug   | N    | N     | G   | T        |
| RFT-1202-21C1  | TNC Female Crimp Flug<br>TNC Female Crimp Rear Mount 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   | Т        |
| NF1-1210-01    |   | IN   | IN    | G   | I        |
| RFU-500        | UHF Solder Plug, PL-259   | S    | N     | S   | Dan      |
| RFU-500        | UHF Solder Plug, PL-259   | S    | S     | S   | Dap<br>T |
| RFU-501        |   |      |       | S   |          |
|                | UHF Male Crimp Plug   | N    | N     | S   | Dap      |
| RFU-520        | UHF Female Clamp Jack   | N    |       |     | 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     |     |          |
| RFU-530-Z*     | Reducer/Adapter, Use with RFU-500 & 501; UG-175/U                                     |      | N     |     |          |
|                | 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  | N    | N     | 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                            | N    |       | G   | Т        |
| RP-3000-C1     | SMA Reverse Polarity Male Crimp Plug  | Ν    | Ν     | G   | Т        |
| RP-3000-1C1    | SMA Reverse Polarity Male Crimp Plug  | G    | G     | G   | Т        |
| 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        |
| 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   | T        |
| RSA-3100-C     | SMA Male Clamp Plug   | N    | N     | G   | T        |
| RSA-3110-C     | SMA Male Right Angle Clamp Plug   | N    | N     | G   | T        |
| RSA-3252-1C1   | SMA Female Crimp Rear Mount Bulkhead Jack   | G    |       | G   | T        |
| RSA-3252-C1    | SMA Female Crimp Rear Mount Bulkhead Jack   | N    |       | G   | T        |
|                |   | I N  | 1     | J   | <u> </u> |

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|               | Reverse Thread                               |   |   |   |   |
|---------------|--|---|---|---|---|
| RT-1005-C1    | N Reverse Thread Male Crimp Plug             | Ν | Ν | G | Т |
| RT-1009-C1-03 | N Reverse Thread Male Right Angle Crimp Plug | Ν | Ν | G | Т |
| RT-1200-C     | TNC Reverse Thread Male Crimp Plug           | Ν | Ν | G | Т |
| RT-1202-C1    | TNC Reverse Thread Male Crimp Plug           | Ν | Ν | G | Т |
| RT-3000-1C1   | SMA Reverse Thread Male Crimp Plug           | G | G | G | Т |

# International 3934, 4032, 4033, 4035, 4036, 4036F, 4037, 4041, 4042, 4043, 9000, 9001, 9010, 9014, 9016, 9018, 9062, 9300

| PART NUMBER    | DESCRIPTION  | BODY | SHELL | P/C | DIE |  |  |  |  |
|----------------|--|------|-------|-----|-----|--|--|--|--|
| BNC            |  |      |       |     |     |  |  |  |  |
| RFB-1701-D     | BNC Male Clamp Plug                                  | N    | Ν     | G   | Т   |  |  |  |  |
| PART NUMBER    | DESCRIPTION  | BODY | SHELL | P/C | DIE |  |  |  |  |
| RFB-1705       | BNC Male Twist-on Plug                               | N    | N     | S   | D   |  |  |  |  |
| RFB-1706-9     | BNC Male Crimp Plug (Quick Disconnect)               | N    | N     | G   | D   |  |  |  |  |
| RFB-1707-D     | BNC Male Crimp Plug                                  | N    | N     | G   | Т   |  |  |  |  |
| RFB-1707-2     | BNC Male Crimp Plug; UG-1789/U                       | N    | N     | G   | D   |  |  |  |  |
| RFB-1709-D*    | BNC Male Right Angle Clamp Plug                      | N    | Ν     | G   | Т   |  |  |  |  |
| RFB-1710-D     | BNC Male Right Angle Crimp Plug                      | N    | N     | G   | Т   |  |  |  |  |
| RFB-1710-D-05* | BNC Male Right Angle Twist On Plug                   | N    | Ν     | G   | Т   |  |  |  |  |
| RFB-1717       | BNC Female Crimp Rear Mount Bulkhead Jack            | N    |       | G   | D   |  |  |  |  |
| RFB-1717-D     | BNC Female Crimp Rear Mount Bulkhead Jack            | N    |       | G   | Т   |  |  |  |  |
| RFB-1720       | BNC Female Solder Clamp Socket; UG-261/U             | N    |       | S   | Т   |  |  |  |  |
| RFB-1720-D*    | BNC Female Clamp Jack                                | N    |       | G   | Т   |  |  |  |  |
| RFB-1722       | BNC Female Twist-on Socket Jack                      | N    |       | S   | D   |  |  |  |  |
| RFB-1724       | BNC Female Crimp Jack                                | N    |       | G   | D   |  |  |  |  |
| RFB-1724-D     | BNC Female Crimp Jack                                | N    |       | G   | Т   |  |  |  |  |
| RFB-1760       | BNC Wall Plate Flush Mount Crimp Jack                | N    |       | G   | D   |  |  |  |  |
| RFB-1761       | BNC Wall Plate Flush Mount Twist-on Jack             | N    |       | G   | D   |  |  |  |  |
|                | Mini Bayonet   |      |       |     |     |  |  |  |  |
| RFM-2000       | Mini-Bayonet Female Crimp Cable Jack; Kings KM-59-23 | N    |       | G   | Т   |  |  |  |  |
|                | N  |      | 1     |     | 1   |  |  |  |  |
| RFN-1001-S     | N Male Solder Plug                                   | S    | S     | G   | Т   |  |  |  |  |
| RFN-1904-1N    | N Male Clamp Solder Plug; UG-603/U, A/U              | N    | Ν     | G   | Т   |  |  |  |  |
| RFN-1904-1S    | N Male Clamp Solder Plug; UG-603/U, A/U              | S    | S     | G   | Т   |  |  |  |  |
| RFN-1907-2S    | N Male Crimp Plug                                    | S    | S     | G   | Т   |  |  |  |  |
|                | TNC  |      |       |     |     |  |  |  |  |
| RFT-1801*      | TNC Male Clamp Solder Plug                           | N    | Ν     | S   | Т   |  |  |  |  |
| RFT-1803-1     | TNC Male Crimp Plug (Captive Pin); MS39012/26-0012   | N    | N     | G   | D   |  |  |  |  |
| RFT-1805       | TNC Male Solderless Plug; Amphenol 31-5061           | N    | Ν     | S   | D   |  |  |  |  |
| RFT-1807       | TNC Male Twist on Plug; AMP 221983-1                 | N    | Ν     | S   | D   |  |  |  |  |
| RFT-1813       | TNC Female Crimp Bulkhead; MS39012/28-0012           | N    |       | G   | D   |  |  |  |  |
| RFT-1815       | TNC Female Twist on Cable Jack                       | N    |       | S   | D   |  |  |  |  |
|                | UHF  |      |       |     |     |  |  |  |  |
| RFU-500        | UHF Solder Plug; PL-259; Use with RFU-531 Reducer    | S    | N     | S   | Dap |  |  |  |  |
| RFU-501        | UHF Solder Plug; PL-259; Use with RFU-531-S Reducer  | S    | S     | S   | T   |  |  |  |  |
| RFU-506        | UHF Male Crimp Plug                                  | N    | N     | S   | Dap |  |  |  |  |
| RFU-520-D-03   | UHF Female Clamp Jack                                | N    |       | G   | T   |  |  |  |  |
| RFU-531        | Adapter/Reducer; Use with RFU-500                    | N    | N     |     |     |  |  |  |  |
| RFU-531-S      | Adapter/Reducer; Use with RFU-501                    |      | S     |     |     |  |  |  |  |
| RFU-531-Z*     | Adapter/Reducer; Use with RFU-501                    |      | S     |     |     |  |  |  |  |
|                | MINI UHF   |      |       | 1   | I   |  |  |  |  |

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| RFU-601-5 | Mini-UHF Female Crimp Jack            | Ν |   | S | Т |  |  |
|-----------|---------------------------------------|---|---|---|---|--|--|
| MHV       |                                       |   |   |   |   |  |  |
| RHV-100-D | Medium High Voltage Male Clamp Plug   | Ν | Ν | G | Т |  |  |
| RHV-106-D | Medium High Voltage Male Crimp Plug   | N | Ν | G | Т |  |  |
| RHV-124-D | Medium High Voltage Female Clamp Jack | Ν |   | G | Т |  |  |

#### International 3916, 7520, 7521, 7523, 9020, 9036

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

#### International 3931, 3932, 3941, 3942, 3943

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |
|-------------|---|------|-------|-----|-----|
|             | BNC                                       |      |       |     |     |
| RFB-1707-D2 | BNC Male Crimp Plug                       | Ν    | Ν     | G   | Т   |
| RFB-1717-D2 | BNC Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | Т   |

#### International 4008, 4009, 4063, 9080, 9085, 9090

| PART NUMBER     | DESCRIPTION   | BODY | SHELL | P/C | DIE  |  |  |  |  |
|-----------------|---|------|-------|-----|------|--|--|--|--|
|                 | BNC   |      |       |     |      |  |  |  |  |
| RFB-1101-1EN    | BNC Male Clamp Solder Plug; UG-959A/U   | Ν    | Ν     | G   | D    |  |  |  |  |
|                 | 7/16 Din  |      |       |     |      |  |  |  |  |
| RFD-1600-2-E    | 7/16 Din Male Clamp Plug Combo Straight or Right Angle                                | S    | S     | S   | Т    |  |  |  |  |
| RFD-1605-2-E    | 7/16 Din Male Crimp Plug Combo Straight or Right Angle                                | S    | S     | S   | Т    |  |  |  |  |
| RFD-1625-2-E    | 7/16 Din Female Clamp Jack Combo Straight or Right Angle                              | S    |       | S   | Т    |  |  |  |  |
| RFD-1630-2-E    | 7/16 Din Female Crimp Jack Combo Straight or Right Angle                              | S    |       | S   | Т    |  |  |  |  |
| RFD-1641-2-E*   | 7/16 Din Female 4-Hole Flange Panel Mount Clamp Jack Combo<br>Straight or Right Angle | S    |       | S   | Т    |  |  |  |  |
| RFD-1642-2-E*   | 7/16 Din Female 4-Hole Flange Panel Mount Crimp Jack Combo<br>Straight or Right Angle | S    |       | S   | Т    |  |  |  |  |
|                 | Ν   |      |       |     |      |  |  |  |  |
| RFN-1001-S      | N Male Solder Plug  | S    | S     | G   | Т    |  |  |  |  |
| RFN-1002-1N     | N Male Solder Clamp Plug  | N    | Ν     | G   | Т    |  |  |  |  |
| RFN-1002-1S     | N Male Solder Clamp Plug  | S    | S     | G   | Т    |  |  |  |  |
| RFN-1006-3E     | N Male Crimp Plug; UG-1681/U  | S    | S     | G   | Т    |  |  |  |  |
| RFN-1008-3E     | N Male Right Angle Clamp Plug   | S    | S     | G   | Т    |  |  |  |  |
| RFN-1009-3E     | N Male Right Angle Crimp Plug   | S    | S     | G   | Т    |  |  |  |  |
| RFN-1021-7*     | N Female 4-Hole Flange Panel Mount Clamp  | S    |       | G   | Т    |  |  |  |  |
| RFN-1024-1      | N Female Cable Clamp Jack; UG-23D/U, F/U  | S    |       | G   | Т    |  |  |  |  |
| RFN-1028        | N Female Crimp Jack   | S    |       | G   | Т    |  |  |  |  |
|                 | TNC   |      |       |     |      |  |  |  |  |
| RFT-1218-E*     | TNC Male Right Angle Crimp Plug   | Ν    | Ν     | G   | Т    |  |  |  |  |
| RFT-1219-E      | TNC Male Right Angle Clamp Plug   | N    | Ν     | G   | Т    |  |  |  |  |
|                 | UHF   |      |       |     |      |  |  |  |  |
| RFU-500         | UHF Solder Plug; PL-259   | S    | Ν     | S   | Dap  |  |  |  |  |
| RFU-501         | UHF Solder Plug; PL-259   | S    | S     | S   | Т    |  |  |  |  |
| RFU-503         | UHF Male, Waterproof Plug (w/ Silicon Rubber O-Rings / Seals);                        | Ν    | Ν     | S   | Т    |  |  |  |  |
| * Special Order | Phone: (800) 233-1728, (858) 549-6340; Fax: (858) 549-6345                            |      |       | Pg  | . 10 |  |  |  |  |

|            | PL-259                              |   |   |   |     |  |  |  |  |
|------------|-------------------------------------|---|---|---|-----|--|--|--|--|
| RFU-507    | UHF Male Crimp Plug                 | Ν | Ν | S | Dap |  |  |  |  |
| RFU-507-S  | UHF Male Crimp Plug                 | S | S | S | Dap |  |  |  |  |
| RFU-507-ST | UHF Male Crimp Plug                 | S | S | S | Т   |  |  |  |  |
| RFU-520-1E | UHF Female Clamp Jack               | Ν |   | S | Т   |  |  |  |  |
|            | MHV                                 |   |   |   |     |  |  |  |  |
| RHV-100-E  | Medium High Voltage Male Clamp Plug | Ν | Ν | G | Т   |  |  |  |  |

#### International 4010, 4011, 4012, 4064, 4064C, 4066

| PART NUMBER | DESCRIPTION  | BODY | SHELL | P/C | DIE |  |  |  |  |
|-------------|--|------|-------|-----|-----|--|--|--|--|
| Ν           |  |      |       |     |     |  |  |  |  |
| RFN-1001-S  | N Male Solder Plug   | S    | S     | G   | Т   |  |  |  |  |
| RFN-1006-3F | N Male Crimp Plug; UG-1682/U                                   | S    | S     | G   | Т   |  |  |  |  |
| RFN-1009-3F | N Male Right Angle Crimp Plug                                  | S    | S     | G   | Т   |  |  |  |  |
|             | UHF  |      |       |     |     |  |  |  |  |
| RFU-500     | UHF Solder Plug; PL-259  | S    | Ν     | S   | Dap |  |  |  |  |
| PART NUMBER | DESCRIPTION  | BODY | SHELL | P/C | DIE |  |  |  |  |
| RFU-501     | UHF Solder Plug; PL-259  | S    | S     | S   | Т   |  |  |  |  |
| RFU-503     | UHF Male, Waterproof Plug (w/ Silicon Rubber O-Rings / Seals); | Ν    | Ν     | S   | Т   |  |  |  |  |
|             | PL-259   |      |       |     |     |  |  |  |  |
| RFU-507-STF | UHF Male Crimp Plug  | S    | S     | S   | Т   |  |  |  |  |
| RFU-520-1E  | UHF Female Clamp Jack  | Ν    |       | S   | Т   |  |  |  |  |

#### International 9086, 9095

| PART NUMBER   | DESCRIPTION   | BODY | SHELL | P/C | DIE |  |  |  |  |
|---------------|---|------|-------|-----|-----|--|--|--|--|
| BNC           |   |      |       |     |     |  |  |  |  |
| RFB-1101-1SI  | BNC Male Clamp Plug   | S    | S     | G   | Т   |  |  |  |  |
| 7/16 DIN      |   |      |       |     |     |  |  |  |  |
| RFD-1600-2-E  | 7/16 Din Male Clamp Plug Combo Straight or Right Angle                    | S    | S     | S   | Т   |  |  |  |  |
| RFD-1604-2I   | 7/16 Din Male Crimp Plug Combo Straight or Right Angle                    | S    | S     | S   | Т   |  |  |  |  |
| RFD-1605-2-E  | 7/16 Din Male Crimp Plug Combo Straight or Right Angle                    | S    | S     | S   | Т   |  |  |  |  |
| RFD-1625-2-E  | 7/16 Din Female Clamp Jack Combo Straight or Right Angle                  | S    |       | S   | Т   |  |  |  |  |
| RFD-1630-2-E  | 7/16 Din Female Clamp Jack Combo Straight or Right Angle                  | S    |       | s   | Т   |  |  |  |  |
| RFD-1641-2-E* | 7/16 Din Female 4 Hole Flange Clamp Jack Combo Straight or<br>Right Angle | S    |       | S   | Т   |  |  |  |  |
| RFD-1642-2-E* | 7/16 Din Female 4 Hole Flange Crimp Jack Combo Straight or<br>Right Angle | S    |       | S   | Т   |  |  |  |  |
|               | Ν   |      |       |     |     |  |  |  |  |
| RFN-1001-S    | N Male Solder Plug  | S    | S     | G   | Т   |  |  |  |  |
| RFN-1002-1SI  | N Male Solder Clamp Plug  | S    | S     | G   | Т   |  |  |  |  |
| RFN-1006-3I   | N Male Crimp Plug; UG-1681/U  | S    | S     | G   | Т   |  |  |  |  |
| RFN-1009-3I   | N Male Right Angle Crimp Plug   | S    | S     | G   | Т   |  |  |  |  |
| RFN-1024-1SI  | N Female Cable Clamp Jack; UG-23D/U, F/U                                  | S    |       | G   | Т   |  |  |  |  |
| RFN-1028-SI   | N Female Crimp Cable Jack; UG-1688/U                                      | S    |       | G   | Т   |  |  |  |  |
|               | TNC   |      |       |     |     |  |  |  |  |
| RFT-1201-I*   | TNC Male Clamp Plug   | N    | Ν     | G   | Т   |  |  |  |  |
| RFT-1201-SI   | TNC Male Clamp Plug   | S    | S     | G   | Т   |  |  |  |  |
| RFT-1214-I    | TNC Female Clamp Jack   | N    |       | G   | Т   |  |  |  |  |
|               | UHF   |      |       |     |     |  |  |  |  |

| RFU-500          | UHF Male Solder Plug                                      | S | Ν | S | Dap |  |  |  |
|------------------|---|---|---|---|-----|--|--|--|
| RFU-501          | UHF Male Solder Plug                                      | S | S | S | Т   |  |  |  |
| RFU-503          | UHF Male Clamp Plug, Waterproof w/ Silicon Rubber O-Rings | N | N | S | Т   |  |  |  |
| RFU-507-SI       | UHF Male Crimp Plug                                       | S | S | S | Т   |  |  |  |
| RFU-520-I*       | UHF Female Clamp Jack                                     | N |   | S | Т   |  |  |  |
| Reverse Polarity |   |   |   |   |     |  |  |  |
| RP-1006-3I       | N Reverse Polarity Male Crimp Plug                        | Ν | N | G | Т   |  |  |  |
| RP-1028-I        | N Reverse Polarity Female Crimp Jack                      | N | N | G | Т   |  |  |  |
| RP-1202-I        | TNC Reverse Polarity Male Crimp Plug                      | N |   | G | Т   |  |  |  |
| RP-1216-I        | TNC Reverse Polarity Female Crimp Jack                    | N |   | G | Т   |  |  |  |
| RP-3000-I        | SMA Reverse Polarity Male Crimp Plug                      | N | N | G | Т   |  |  |  |
|                  | SMA   |   |   |   |     |  |  |  |
| RSA-3000-I       | SMA Male Crimp Plug                                       | Ν | Ν | G | Т   |  |  |  |

#### **International 4085**

| PART NUMBER | DESCRIPTION                     | BODY | SHELL | P/C | DIE |
|-------------|---------------------------------|------|-------|-----|-----|
|             | BNC                             |      |       |     |     |
| RFB-1707-J  | BNC Male Crimp Plug             | Ν    | Ν     | G   | Т   |
| RFB-1710-J  | BNC Male Right Angle Crimp Plug | Ν    | Ν     | G   | Т   |

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |
|-------------|---|------|-------|-----|-----|
| RFB-1717-J  | BNC Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | Т   |
| RFB-1724-J  | BNC Female Crimp Jack                     | Ν    |       | G   | Т   |

#### International 4050

| PART NUMBER | DESCRIPTION  | BODY | SHELL | P/C | DIE |
|-------------|--|------|-------|-----|-----|
|             | BNC  |      |       |     |     |
| RFB-1107-7  | BNC Male Crimp Plug; for Motorola White PTFE             | Ν    | Ν     |     | G   |
|             | Ν  |      |       |     |     |
| RFN-1005-7  | N Male Crimp Plug; for Motorola White PTFE               | S    | S     | G   | Т   |
|             | TNC  |      |       |     |     |
| RFT-1202-7  | TNC Male Crimp Plug; for Motorola White PTFE             | N    | Ν     | G   | D   |
| RFT-1202-7T | TNC Male Crimp Plug; for Motorola White PTFE             | Ν    | N     | G   | Т   |
|             | Mini-UHF   |      |       |     |     |
| RFU-600-7   | Mini-UHF Male Crimp Plug; for Motorola White PTFE        | Ν    | Ν     | G   | Т   |
|             | SMA  |      |       |     |     |
| RSA-3010-7  | SMA Male Right Angle Crimp Plug; for Motorola White PTFE | Ν    | N     |     | G   |

#### International 9048, 9049

| PART NUMBER | DESCRIPTION                               | BODY | SHELL | P/C | DIE |  |  |  |
|-------------|---|------|-------|-----|-----|--|--|--|
| BNC         |   |      |       |     |     |  |  |  |
| RFB-1707-Q  | BNC Male Crimp Plug                       | N    | Ν     | G   | Т   |  |  |  |
| RFB-1710-Q  | BNC Male Right Angle Crimp Plug           | N    | Ν     | 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                       | N    | Ν     | G   | D   |  |  |  |

#### International 3938

| PART NUMBER | DESCRIPTION         | BODY | SHELL | P/C | DIE |  |  |  |
|-------------|---------------------|------|-------|-----|-----|--|--|--|
|             | BNC                 |      |       |     |     |  |  |  |
| RFB-1707-Q1 | BNC Male Crimp Plug | Ν    | Ν     | G   | Т   |  |  |  |

#### International 4015, 4016, 7513, 7515, 9040, 9050

| 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   |  |  |  |

#### **International 6303**

| PART NUMBER | DESCRIPTION         | BODY | SHELL | P/C | DIE |
|-------------|---------------------|------|-------|-----|-----|
|             | BNC                 |      |       |     |     |
| RFB-1707-R1 | BNC Male Crimp Plug | Ν    | Ν     | G   | Т   |

#### International 4081, 4083

| PART NUMBER   | DESCRIPTION   | BODY | SHELL | P/C | DIE |  |  |  |  |
|---------------|---|------|-------|-----|-----|--|--|--|--|
| BNC           |   |      |       |     |     |  |  |  |  |
| RFB-1707-S    | BNC Male Crimp Plug                                   | Ν    | Ν     | G   | Т   |  |  |  |  |
| RFB-1710-S    | BNC Male Right Angle Crimp Plug                       | Ν    | Ν     | G   | D   |  |  |  |  |
| RFB-1717-S    | BNC Female Crimp Rear Mount Bulkhead Jack             | Ν    |       | G   | Т   |  |  |  |  |
| RFB-1724-S    | BNC Female Crimp Jack                                 | Ν    |       | 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 | Ν    |       | G   | Т   |  |  |  |  |
| RSB-310-1-179 | SMB Right Angle Crimp Plug, for RG-179/U Only         | G    |       | G   | Т   |  |  |  |  |

#### International 4082, 9022

| PART NUMBER          | DESCRIPTION   | BODY | SHELL | P/C | DIE |
|----------------------|---|------|-------|-----|-----|
|                      | BNC   |      |       |     |     |
| RFB-1707-S1          | BNC Male Crimp Plug   | Ν    | 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                   | Ν    |       | G   | Т   |
| RFB-1724-S1          | BNC Female Crimp Jack                                       | Ν    |       | 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   |
| * Ora a sial Orala a | Discuss (000) 000 4700 (050) 540 0040; Ferry (050) 540 0045 |      |       | De  | 40  |

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Cable Assemblies are available using these connectors on these cables. Call RFI Sales for more information.

| RSB-221-1-179DS | Mini-SMB Crimp Jack                | G | <br>G | Т |
|-----------------|------------------------------------|---|-------|---|
|                 | SMB 75 Ohm                         |   |       |   |
| RSB-300-1-179DS | SMB Crimp Plug                     | G | <br>G | Т |
| RSB-301-179DS   | SMB Crimp Plug, with Locking Shell | Ν | <br>G | Т |
| RSB-310-1-179DS | SMB Right Angle Crimp Plug         | G | <br>G | Т |

#### **International 9091**

| PART NUMBER   | DESCRIPTION  | BODY | SHELL | P/C | DIE |  |  |  |
|---------------|--|------|-------|-----|-----|--|--|--|
| BNC           |  |      |       |     |     |  |  |  |
| RFB-1101-1X   | BNC Male Clamp Solder Plug; UG-959A/U                          | Ν    | Ν     | G   | D   |  |  |  |
| RFB-1107-1X   | BNC Male Crimp Plug  | Ν    | Ν     | G   | D   |  |  |  |
| RFB-1110-X    | BNC Male Right Angle Crimp Plug                                | Ν    | Ν     | G   | Т   |  |  |  |
| RFB-1124-1X   | BNC Female Crimp Jack  | Ν    |       | G   | D   |  |  |  |
| 7/16 DIN      |  |      |       |     |     |  |  |  |
| RFD-1600-2-X  | 7/16 Din Male Clamp Plug Combo Straight or Right Angle         | S    | S     | S   | Т   |  |  |  |
| RFD-1605-2-X  | 7/16 Din Male Crimp Plug Combo Straight or Right Angle         | S    | S     | s   | Т   |  |  |  |
| RFD-1625-2-X  | 7/16 Din Female Clamp Jack Combo Straight or Right Angle       | S    |       | S   | Т   |  |  |  |
| RFD-1630-2-X  | 7/16 Din Female Crimp Jack Combo Straight or Right Angle       | S    |       | S   | Т   |  |  |  |
| RFD-1641-2-X* | 7/16 Din Female 4 Hole Flange Clamp Combo Straight or Rt Angle | S    |       | s   | Т   |  |  |  |
| RFD-1642-2-X* | 7/16 Din Female 4 Hole Flange Crimp Combo Straight or Rt Angle | S    |       | S   | Т   |  |  |  |
| FME           |  |      |       |     |     |  |  |  |
| RFE-6050-X    | FME Female Crimp Jack  | Ν    |       | G   | Т   |  |  |  |

| PART NUMBER    | DESCRIPTION                               | BODY | SHELL | P/C | DIE |  |
|----------------|---|------|-------|-----|-----|--|
|                | Ν   |      |       |     |     |  |
| RFN-1001-S     | N Male Solder Plug                        | S    | S     | G   | Т   |  |
| RFN-1004-1SX   | N Male Clamp Plug                         | S    | S     | G   | Т   |  |
| RFN-1007-2SX   | N Male Crimp Plug                         | S    | S     | G   | Т   |  |
| RFN-1009-X*    | N Male Right Angle Crimp Plug             | S    | S     | G   | Т   |  |
| RFN-1009-X-04  | N Male Right Angle Crimp Plug             | Ν    | Ν     | G   | Т   |  |
| RFN-1026-1X    | N Female Clamp Jack                       | S    |       | G   | Т   |  |
| RFN-1029-SX    | N Female Crimp Jack                       | S    |       | G   | Т   |  |
| TNC            |   |      |       |     |     |  |
| RFT-1201-1X    | TNC Male Clamp Plug                       | Ν    | Ν     | G   | Т   |  |
| RFT-1203-1X    | TNC Male Crimp Plug                       | Ν    | Ν     | G   | D   |  |
| RFT-1213-X     | TNC Female Crimp Rear Mount Bulkhead Jack | Ν    |       | G   | D   |  |
| RFT-1217-X     | TNC Female Crimp Jack                     | Ν    |       | G   | D   |  |
| UHF            |   |      |       |     |     |  |
| RFU-500        | UHF Male Solder Plug                      | S    | Ν     | S   | Dap |  |
| RFU-501        | UHF Male Clamp Plug                       | S    | S     | S   | Т   |  |
| RFU-508-X      | UHF Male Crimp Plug                       | Ν    | Ν     | S   | Dap |  |
| Mini-UHF       |   |      |       |     |     |  |
| RFU-600-1X     | Mini-UHF Male Crimp Plug                  | Ν    | Ν     | G   | D   |  |
| RFU-601-1X     | Mini-UHF Female Crimp Jack                | Ν    |       | S   | D   |  |
|                | SMA                                       |      |       |     |     |  |
| RSA-3000-X     | SMA Male Crimp Plug                       | Ν    | Ν     | G   | Т   |  |
| RSA-3010-X     | SMA Male Right Angle Crimp Plug           | Ν    | Ν     | G   | Т   |  |
| RSA-3050-X     | SMA Female Crimp Jack                     | Ν    |       | G   | Т   |  |
| Reverse Thread |   |      |       |     |     |  |

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|  | RT-1203-1X | TNC Reverse Thread Male Crimp Plug | Ν | Ν | G | Т |
|--|------------|------------------------------------|---|---|---|---|
|--|------------|------------------------------------|---|---|---|---|

Cable assemblies using any International Electronic cable with any standard RF connector listed here are available in any specified length with short lead times. All flexible crimp cable assemblies are fabricated with soldered center contacts and adhesive lined shrink tubing for additional cable retention and strain relief.

More cable to connector cross references are available which include: Alpha, Antenna Specialist, Belden, BICCGeneral, Interstate, Carol, Comm/Scope, Cushcraft Ultralink, CCI/Intercomp, Daburn, Dearborn, General/Guardian, GEPCO, Harbour Industries, Haverhill, Manhattan CDT, Micro-Coax, Military, National, Remee, Saxton, Standard Wire, Thermax CDT, Times Microwave, WestPenn CDT.

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