

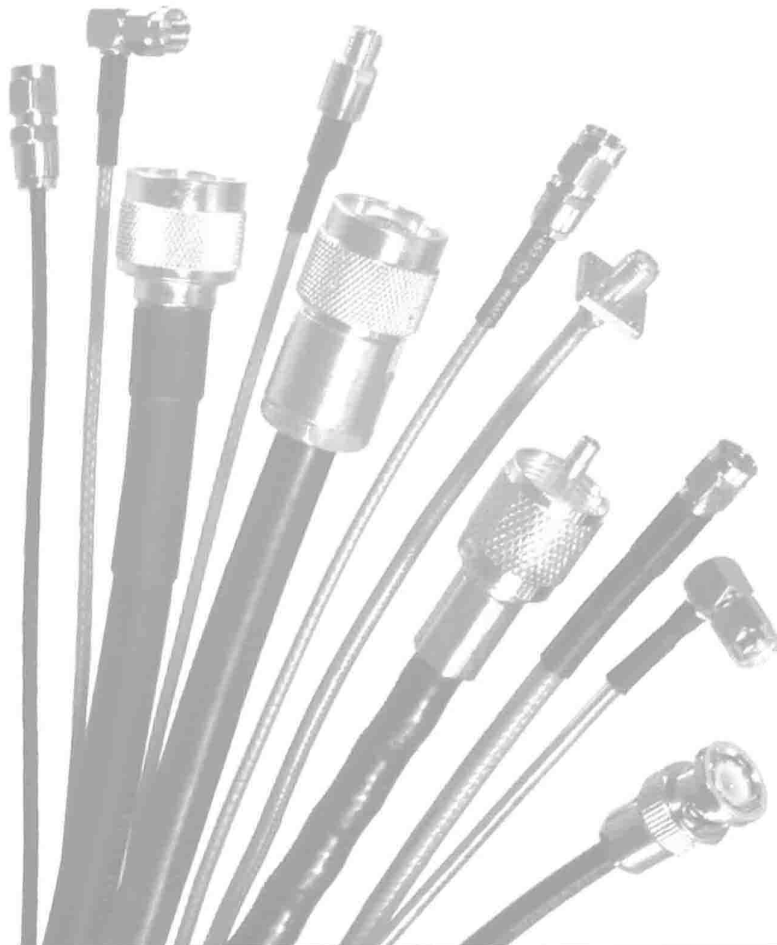
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Daburn & RF Connectors

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 DABURN 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 DABURN 1923.

Refer to the table below for DABURN 1923. Go to page 8. Under the heading for DABURN 1923 you will find RFB-1701-D and RFB-1707-D.

From the description and the materials information you are able to determine if one of these connectors works for your application. The legend on 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.

DABURN Cable Number Locator

| Cable # | Page # | Cable # | Page # | Cable # | Page # | Cable # | Page # |
|---------|--------|---------|--------|---------|--------|---------|--------|
| 1923 | 8 | 1928C | 4 | 1931A | 8 | D187A/U | 11 |
| 1925 | 9 | 1929 | 4 | D6/U | 10 | D188A/U | 3 |
| 1925C | 9 | 1929C | 4 | D62A | 8 | D196A/U | 2 |
| 1925F | 9 | 1930 | 8 | D142B/U | 7 | D213/U | 9 |
| 1925X | 11 | 1930C | 8 | D174/U | 3 | D214/U | 10 |
| 1927 | 10 | 1930F | 8 | D178B/U | 2 | D316/U | 3 |
| 1928 | 4 | 1930L | 8 | D179B/U | 11 | | |

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.

DABURN & 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 | | |

DABURN D178B/U, D196A/U

| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
|-------------------------|--|------|-------|-----|-----|
| BNC | | | | | |
| RFB-1110-1A* | BNC Male Right Angle Crimp Plug | N | N | G | T |
| RFB-1117-A | BNC Female Crimp Bulkhead Jack | N | --- | G | T |
| MM | | | | | |
| RFM-2100 | MM Male Crimp Plug | S | --- | S | T |
| TNC | | | | | |
| RFT-1218-A* | TNC Male Right Angle Crimp Plug | N | N | G | T |
| MC Card | | | | | |
| RMC-6010-A* | MC Card Right Angle Crimp Plug | N | --- | G | T |
| MCX | | | | | |
| RMX-8000-A* | MCX Male Crimp Plug | N | --- | G | T |
| RMX-8010-A* | MCX Male Right Angle Crimp Plug | N | --- | G | T |
| RMX-8010-1A* | MCX Male Right Angle Crimp Plug | G | --- | G | T |
| MMCX | | | | | |
| RMX-9000-1A | MMCX Crimp Plug | G | --- | G | T |
| RMX-9010-A* | MMCX Right Angle Crimp Plug | N | --- | G | T |
| RMX-9010-1A | MMCX Right Angle Crimp Plug | G | --- | G | T |
| Reverse Polarity | | | | | |
| RP-1212-A* | TNC Reverse Polarity Bulkhead Crimp Jack (Male Contact) | N | --- | G | T |
| RSA-3252-A-4 | SMA Reverse Polarity Bulkhead Crimp Jack (Male Contact) | N | --- | G | T |
| RSA-3252-A-05* | SMA Reverse Polarity Bulkhead Crimp Jack (Male Contact) | SS | --- | G | T |
| RSA-3260-A-04* | SMA Reverse Polarity 2-Hole Flange Crimp Jack (Male Contact) | N | --- | G | T |
| RSA-3260-A-05* | SMA Reverse Polarity 2-Hole Flange Crimp Jack (Male Contact) | SS | --- | G | T |
| SMA | | | | | |
| RSA-3000-A | SMA Male Crimp Plug | N | N | G | T |
| RSA-3010-A* | SMA Male Right Angle Crimp Plug | N | N | G | T |
| RSA-3252-A | SMA Female Rear Mount Bulkhead Jack | N | --- | G | T |
| SMB | | | | | |
| RSB-4000-A* | SMB Male Crimp Plug | N | --- | G | T |
| Reverse Thread | | | | | |
| RT-3000-A* | SMA Reverse Thread Crimp Plug | N | N | G | T |

DABURN D174/U, D188A/U, D316/U

| 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 | N | --- | G | T |
| RF123-7001-B | 1.0/2.3 Series Male Slide-On Crimp Plug | N | --- | G | T |
| RF123-7002-B | 1.0/2.3 Series Male Screw-On Crimp Plug | N | --- | G | T |
| RF123-7050-1B | 1.0/2.3 Series Female Slide-On Crimp Jack | G | --- | G | T |
| RF123-7052-1B | 1.0/2.3 Series Female Crimp Bulkhead Jack | G | --- | G | T |
| BNC | | | | | |
| RFB-1100-B | BNC Male Clamp Solder Plug | N | N | G | T |
| RFB-1106-5 | BNC Male Crimp Plug (Large Ferrule) | N | N | G | T |
| RFB-1106-6 | BNC Male Crimp Plug (Small Ferrule) | N | N | G | T |
| RFB-1110-B | BNC Male R/A Crimp Plug | N | N | G | T |
| RFB-1116-B-03 | BNC Female Crimp Front-Mount Bulkhead Jack | N | --- | G | T |
| RFB-1117-BT | BNC Female Crimp Rear-Mount Bulkhead, Panel Thickness .200 | N | --- | G | T |
| RFB-1117-BT-03 | BNC Female Crimp Rear-Mount Bulkhead, Panel Thickness .140 | N | --- | G | T |
| RFB-1123-B | BNC Female Crimp Socket Jack | N | --- | G | T |
| FME | | | | | |
| RFE-6000-B | FME Male Crimp Plug | N | N | G | T |
| MM | | | | | |
| RFM-2100-1 | MM Male Crimp Plug | S | --- | S | T |
| N | | | | | |
| RFN-1005-B-03 | N Male Crimp Plug | N | N | G | T |
| RFN-1009-B-03* | N Male Right Angle Crimp Plug, Square Body | N | N | G | T |
| RFN-1022-18 | N Female Crimp Bulkhead Rear-Mount Jack | N | --- | G | T |
| RFN-1022-8 | N Female Crimp Bulkhead Rear-Mount Jack w/ O-Ring | N | --- | G | T |
| RFN-1027-B | N Female Crimp Jack | S | --- | G | T |
| Modified Shell TNC | | | | | |
| RFS-2002 | Modified TNC Male Clamp Plug w/ Extended Threads | N | --- | G | D |
| TNC | | | | | |
| RFT-1201-1B* | TNC Male Clamp Plug | N | N | G | T |
| RFT-1202-3 | TNC Male Crimp Plug | N | N | G | D |
| RFT-1212-B | TNC Female Crimp Rear-Mount Bulkhead | N | --- | G | D |
| Mini-UHF | | | | | |
| RFU-600-3 | Mini-UHF Male Crimp Plug | N | N | G | T |
| RFU-600-10B* | Mini-UHF Male Right Angle Crimp Plug | N | N | G | T |
| RFU-601-3 | Mini-UHF Female Crimp Jack | N | --- | G | T |
| RFU-617-01 | Mini-UHF Female Crimp Rear-Mount Bulkhead with Hardware | N | --- | G | D |
| RFU-617-B | Mini-UHF Female Crimp Rear-Mount Bulkhead | N | --- | G | D |
| MC Card | | | | | |
| RMC-6010-B | MC Card Straight Crimp Plug | N | --- | G | T |
| RMC-6010-B | MC Card Right Angle Crimp Plug | N | --- | G | T |
| MCX | | | | | |
| RMX-8000-B | MCX Male Crimp Plug | N | --- | G | T |

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| | | | | | |
|-------------------------|---|-------------|--------------|------------|------------|
| RMX-8000-1B | MCX Male Crimp Plug | G | --- | G | T |
| RMX-8010-B | MCX Male Right Angle Crimp Plug | N | --- | G | T |
| RMX-8010-1B | MCX Male Right Angle Crimp Plug | G | --- | G | T |
| MMCX | | | | | |
| RMX-9000-1B | MMCX Male Crimp Plug | G | --- | G | T |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| RMX-9010-1B | MMCX Male Right Angle Crimp Plug | G | --- | G | T |
| RMX-9050-1B | MMCX Female Crimp Jack | G | --- | G | T |
| Reverse Polarity | | | | | |
| RP-1117-BT | BNC Reverse Polarity Crimp Bulkhead Jack (Male Contact) | N | N | G | T |
| RP-1202-1B | TNC Reverse Polarity Crimp Plug (Female Contact) | N | N | G | T |
| RP-1212-B | TNC Reverse Polarity Rear-Mount Crimp B/H Jack (Male Contact) | N | N | G | T |
| RP-1216-B | TNC Reverse Polarity Crimp Jack (Male Contact) | N | --- | G | T |
| RP-3000-B | SMA Reverse Polarity Crimp Plug (Female Contact) | N | N | G | T |
| RP-3000-1B | SMA Reverse Polarity Crimp Plug (Female Contact) | G | G | G | T |
| RP-3010-1B | SMA Reverse Polarity Right Angle Crimp Plug (Female Contact) | G | G | G | T |
| RP-3050-1B | SMA Reverse Polarity Female Crimp Jack (Male Contact) | G | G | G | T |
| RP-3252-1B | SMA Reverse Polarity Crimp Bulkhead Jack (Male Contact) | G | G | G | T |
| RP-4252-B | SMB Reverse Polarity Crimp Bulkhead Jack (Female Contact) | N | --- | G | T |
| SMA | | | | | |
| RSA-3000-1B | SMA Male Crimp Plug | G | G | G | T |
| RSA-3000-B | SMA Male Crimp Plug | N | N | G | T |
| RSA-3000-B-SS | SMA Male Crimp Plug | SS | SS | G | T |
| RSA-3000-1B-03 | SMA Male Crimp Plug | G | SS | G | T |
| RSA-3000-7-B* | SMA Male Crimp Plug | SS | SS | G | T |
| RSA-3010-1B | SMA Male Right Angle Crimp Plug | G | G | G | T |
| RSA-3010-1B-04 | SMA Male Right Angle Crimp Plug | G | SS | G | T |
| RSA-3010-B | SMA Male Right Angle Crimp Plug | N | N | G | T |
| RSA-3010-B-SS | SMA Male Right Angle Crimp Plug | SS | SS | G | T |
| RSA-3050-1B | SMA Female Crimp Jack | G | G | G | T |
| RSA-3050-B | SMA Female Crimp Jack | N | N | G | T |
| RSA-3100-B | SMA Male Clamp Solder Plug | N | N | G | T |
| RSA-3110-B | SMA Male Right Angle Clamp Plug | N | N | G | T |
| RSA-3252-B | SMA Female Bulkhead, W/O Gasket | N | N | G | T |
| RSA-3252-B-03 | SMA Female Bulkhead, W/ Gasket | N | N | G | T |
| SMB | | | | | |
| RSB-4000-B | SMB Crimp Plug | N | --- | G | T |
| RSB-4000-B-03 | SMB Crimp Plug (See Catalog) | N | --- | G | T |
| RSB-4000-1B | SMB Crimp Plug | G | --- | G | T |
| RSB-4010-B | SMB Right Angle Crimp Plug | N | --- | G | T |
| RSB-4010-1B | SMB Right Angle Crimp Plug | G | --- | G | T |
| RSB-4050-B | SMB Crimp Jack | N | --- | G | T |
| RSB-4050-1B | SMB Crimp Jack | G | --- | G | T |
| RSB-4055-1B | SMB Right Angle Crimp Jack | G | --- | G | T |
| RSB-4100-B | SMB Clamp Plug | N | --- | G | T |
| RSB-4252-B | SMB Jack, Crimp Bulkhead, Rear-Mount, W/ D-Flat | N | --- | G | T |
| Reverse Thread | | | | | |
| RT-3252-1B-04 | SMA Reverse Thread Female Crimp | N | --- | G | T |

DABURN 1929, 1928, 1929C, 1928C

| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
|-------------|-------------|------|-------|-----|-----|
|-------------|-------------|------|-------|-----|-----|

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Phone: (800) 233-1728, (858) 549-6340; Fax: (858) 549-6345
Web: www.rfindustries.com; Email: sales@rfindustries.com

Pg. 4

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

BNC

| RFB-1100-2 | BNC Male Clamp Solder Plug (Captive Pin); UG-88D/U | N | N | G | D |
|----------------------|---|-------------|--------------|------------|------------|
| RFB-1100-2ST | BNC Clamp Solder Plug(Captive Pin); UG-88/U, C/U, D/U,E/U | S | S | G | T |
| RFB-1102-T | BNC Male Solderless Plug | N | N | S | T |
| RFB-1104 | BNC Male Twist-on Plug | N | N | S | D |
| RFB-1106-2 | BNC Male Crimp Plug; UG-1785/U | N | N | G | D |
| RFB-1106-2ST | BNC Male Crimp Plug; UG-1785/U | S | S | G | T |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| RFB-1106-2T | BNC Male Crimp Plug; UG-1785/U | N | N | G | T |
| 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 | T |
| RFB-1110-S | BNC Male Right Angle Solder Plug; UG-913/U, A/U | S | S | S | T |
| RFB-1110-1 | BNC Male Right Angle Crimp Plug | N | N | G | T |
| RFB-1110-C-04 | BNC Male Right Angle Clamp Plug | S | S | G | T |
| RFB-1117 | BNC Female Crimp Bulkhead Jack | N | --- | G | D |
| RFB-1121 | BNC Female Twist-on Jack | N | --- | S | D |
| RFB-1123-1 | BNC Female Crimp Jack | N | --- | G | T |
| 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 | T |
| RFD-1605-2-C | 7/16 Din Male Crimp Plug Combo Straight or Right Angle | S | S | S | T |
| RFD-1625-2-C | 7/16 Din Female Clamp Jack Combo Straight or Right Angle | S | --- | S | T |
| RFD-1630-2-C | 7/16 Din Female Crimp Jack Combo Straight or Right Angle | S | --- | S | T |
| RFD-1641-2-C* | 7/16 Din Female 4-Hole Flange Clamp Panel Mount, Combo Straight or Right Angle | S | --- | S | T |
| RFD-1642-2-C* | 7/16 Din Female 4-Hole Flange Crimp Panel Mount, Combo Straight or Right Angle | S | --- | S | T |

FME

| | | | | | |
|---------------------|-------------------------|---|-----|---|---|
| RFE-6000-C | FME Male Crimp | N | --- | G | T |
| RFE-6000-6C* | FME Male Crimp, Black | C | --- | G | T |
| RFE-6050-C | FME Female Crimp | N | --- | G | T |
| RFE-6050-6C* | FME Female Crimp, Black | C | --- | G | T |

N

| | | | | | |
|----------------------|---|---|-----|---|---|
| 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 Chassis, 4-Hole Flange, Solder Clamp | S | --- | G | T |
| RFN-1022-8-C | N Female Crimp Blkhd, Rear Mount w/ O-Ring, for RG-58/U | N | --- | G | T |
| RFN-1025-1 | N Female Cable Clamp Jack; UG-536B/U | S | --- | G | T |
| RFN-1027 | N Female Crimp Cable Jack | S | --- | G | T |

Modified Shell SMA

| | | | | | |
|-----------------|--|---|-----|---|---|
| RFS-2006 | SMA Male Right Angle Crimp with Modified Shell | N | --- | G | T |
|-----------------|--|---|-----|---|---|

TNC

| | | | | | |
|-------------------|--|---|---|---|---|
| RFT-1200 | TNC Male Clamp Solder Plug; MS39012/26-0101 | N | N | S | T |
| RFT-1202-2 | TNC Male Crimp Plug (Captive Pin); MS39012/26-0011 | N | N | G | D |

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| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
|-------------------------|--|------|-------|-----|-----|
| RFT-1202-2B | TNC Male Crimp Plug (Black Body); MS39012/26-001 | C | C | G | D |
| RFT-1202-2T | TNC Male Crimp Plug (Captive Pin); MS39012/26-0011 | N | N | G | T |
| RFT-1202-5 | TNC Male Crimp Plug; (Quick Disconnect) | N | N | G | D |
| RFT-1204 | TNC Male Solderless Plug | N | N | S | D |
| RFT-1206 | TNC Male Twist on Plug; AMP 2221983-7 | N | N | S | D |
| RFT-1212 | TNC Female Crimp Bulkhead Jack; MS39012/23329/4-14 | N | --- | G | D |
| RFT-1214 | TNC Female Twist on Cable Jack | N | --- | S | D |
| RFT-1216-1 | TNC Female Crimp Cable Jack; MS39012/27-0504 | N | --- | G | D |
| RFT-1218 | TNC Male R/A Crimp Plug; MS39012/30-0504 | N | N | G | T |
| UHF | | | | | |
| RFU-500 | UHF Solder Plug; PL-259; Use with RFU-530 Reducer | S | N | S | Dap |
| RFU-501 | UHF Solder Plug; PL-259; Use with RFU-530-S Reducer | S | S | S | T |
| RFU-504 | UHF Male Push on Ferrule (No Installation Tools); PL-259 | N | N | S | Dap |
| RFU-505 | UHF Male Crimp Plug | N | N | 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 Cable Clamp Jack | N | --- | S | T |
| RFU-527 | UHF Female Crimp | N | N | S | D |
| RFU-527-T | UHF Female Crimp Jack | N | --- | S | T |
| 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 | | | | | |
| RFU-600 | Mini-UHF Push-on Ferrule Plug (No Installation Tools Needed) | N | N | S | T |
| 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 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 81-115 | N | N | S | D |
| RFU-600-10C | Mini-UHF Male R/A Crimp Plug | N | N | G | T |
| 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 (Female Contact) | N | N | G | T |
| RP-1106-C | BNC Reverse Polarity Male Crimp Plug (Female Contact) | N | N | G | T |
| RP-1117-C | BNC Reverse Polarity Crimp Bulkhead Jack (Male Contact) | N | --- | G | T |
| RP-1202-C | TNC Reverse Polarity Male Crimp Plug (Female Contact) | N | N | G | T |
| RP-1212-C | TNC Reverse Polarity Crimp Bulkhead Jack (Male Contact) | N | --- | G | T |
| RP-3000-C | SMA Reverse Polarity Male Crimp Plug (Female Contact) | N | N | G | T |
| RP-3000-1C | SMA Reverse Polarity Male Crimp Plug (Female Contact) | G | G | G | T |
| RP-3010-1C | SMA Reverse Polarity R/A Crimp Plug (Female Contact) | G | G | G | T |
| RP-3050-1C | SMA Reverse Polarity Crimp Jack (Male Contact) | N | --- | G | T |
| RP-3252-1C | SMA Reverse Polarity Crimp Bulkhead Jack (Male Contact) | G | --- | G | T |
| SMA | | | | | |
| RSA-3000-C | SMA Male Crimp Plug | N | N | G | T |
| RSA-3000-1C | SMA Male Crimp Plug, Three Piece | N | G | G | T |
| RSA-3010-C | SMA Male R/A Crimp Plug | N | N | G | T |
| RSA-3050-C | SMA Female Crimp | N | --- | G | T |
| RSA-3060-C* | SMA Female Right Angle Crimp Jack | N | --- | G | T |
| RSA-3100-C | SMA Male Clamp Solder Plug | N | N | G | T |

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| | | | | | |
|-----------------------|--|-------------|--------------|------------|------------|
| RSA-3110-C | SMA Male Right Angle Clamp Plug | N | N | G | T |
| RSA-3220-C* | SMA Male Crimp Bulkhead, 2-Hole Flange | N | N | G | T |
| RSA-3230-C* | SMA Male Crimp Bulkhead, 4-Hole Flange | N | N | G | T |
| RSA-3252-1C* | SMA Female Crimp Bulkhead | G | --- | G | T |
| RSA-3252-C | SMA Female Crimp Bulkhead | N | --- | G | T |
| RSA-3260-C | SMA Female Crimp Bulkhead, 2-Hole Flange | N | --- | G | T |
| RSA-3270-C | SMA Female Crimp Bulkhead, 4-Hole Flange | N | --- | G | T |
| Reverse Thread | | | | | |
| RT-1005-C | N Reverse Thread Male Crimp Plug | N | N | G | T |
| RT-1009-C-03 | N Reverse Thread Right Angle Male Crimp Plug | N | N | G | T |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| RT-1200-C | TNC Reverse Thread Male Clamp Plug | N | N | S | T |
| RT-1202-C | TNC Reverse Thread Male Crimp Plug | N | N | G | D |
| RT-3000-1C | SMA Reverse Thread Male Crimp Plug | N | N | G | T |

DABURN D142B/U

| PART NUMBER | DESCRIPTION | SHELL | BODY | P/C | DIE |
|-----------------------|--|-------|------|-----|-----|
| BNC | | | | | |
| RFB-1100-2 | BNC Male Clamp Plug | N | N | G | D |
| RFB-1100-2ST | BNC Male Clamp Plug | S | S | G | T |
| RFB-1102-T | BNC Male Solderless Clamp Plug | N | N | S | T |
| RFB-1106-C1ST | BNC Male Crimp Plug | S | S | G | T |
| RFB-1106-2TC1 | BNC Male Crimp Plug | N | N | G | T |
| RFB-1106-C1 | BNC Male Crimp | N | N | G | D |
| RFB-1110-C-04 | BNC Male Right Angle Clamp Plug | S | S | G | T |
| RFB-1110-C1 | BNC Male Right Angle Crimp Plug, RG-55 | N | N | G | T |
| RFB-1117-C1 | BNC Female Crimp Rear Mount Bulkhead Jack | N | --- | G | D |
| RFB-1123-C1 | BNC Female Crimp | N | --- | G | T |
| 7/16 Din | | | | | |
| RFD-1600-2-C1 | 7/16 Din Male Clamp Plug Combo Straight or Right Angle | S | S | S | T |
| 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 | T |
| RFD-1641-2-C1* | 7/16 Din Female 4-Hole Flange Panel Mount Clamp Jack Combo Straight or Right Angle | S | --- | S | T |
| RFD-1642-2-C1* | 7/16 Din Female 4-Hole Flange Panel Mount Crimp Jack Combo Straight or Right Angle | S | --- | S | T |
| N | | | | | |
| RFN-1000-N | N Male Clamp Plug | N | N | G | T |
| RFN-1000-1S | N Male Clamp Plug | S | S | G | T |
| RFN-1001-S | N Male Solder Plug | S | S | G | T |
| RFN-1005-C1 | N Male Crimp Plug | S | N | G | T |
| RFN-1005-3C1 | N Male Crimp Plug | S | S | G | T |
| RFN-1005-5C1 | N Male Quick Disconnect Crimp Plug | S | S | G | T |
| RFN-1009-C1 | N Male R/A Crimp Plug | S | S | G | T |
| RFN-1021-6 | N Female 4-Hole Flange Panel Mount Clamp Jack | S | --- | G | T |
| RFN-1022-8-C1 | N Female Crimp, Rear Mount Bulkhead, RG-142/U | N | --- | G | T |
| RFN-1025-1 | N Female Clamp Jack | S | --- | G | T |
| RFN-1027-C1 | N Female Crimp Jack | S | --- | G | T |
| TNC | | | | | |

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| | | | | | |
|-------------------------|---|-------------|--------------|------------|------------|
| RFT-1200 | TNC Male Clamp Plug | N | N | G | T |
| RFT-1202-C1 | TNC Male Crimp Plug | N | N | G | D |
| RFT-1202-2TC1 | TNC Male Crimp, RG-142/U | N | N | G | T |
| RFT-1212-C1 | TNC Female Crimp Bulkhead Jack, Rear Mount with D-Flat & O-Ring | N | --- | G | D |
| RFT-1216-C1 | TNC Female Crimp Jack | N | --- | G | D |
| RFT-1218-C1 | TNC Male R/A Crimp Plug | N | N | G | T |
| UHF | | | | | |
| RFU-500 | UHF Solder Plug, PL-259 | S | N | S | Dap |
| RFU-501 | UHF Solder Plug, PL-259 | S | S | S | T |
| RFU-505-C1 | UHF Male Crimp | N | N | S | Dap |
| RFU-520 | UHF Female Clamp Jack | N | --- | S | T |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| 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 R/A Crimp Plug | N | N | G | T |
| RFU-601-C1 | Mini-UHF Female Crimp Jack, Die-cast Zinc | N | --- | S | D |
| Reverse Polarity | | | | | |
| RP-1005-C1 | N Reverse Polarity Crimp Plug (Female Contact) | N | N | G | T |
| RP-1202-C1 | TNC Reverse Polarity Crimp Plug (Female Contact) | N | N | G | T |
| RP-1212-C1 | TNC Reverse Polarity Rear Mount B/H Crimp Jack (Male Contact) | N | --- | G | T |
| RP-3000-C1 | SMA Reverse Polarity Crimp Plug (Female Contact) | N | N | G | T |
| RP-3000-1C1 | SMA Reverse Polarity Crimp Plug (Female Contact) | G | G | G | T |
| RP-3010-1C1 | SMA Reverse Polarity Right Angle Crimp Plug (Female Contact) | G | G | G | T |
| RP-3050-1C1 | SMA Reverse Polarity Female Crimp Jack (Male Contact) | G | --- | G | T |
| RP-3252-1C1 | SMA Reverse Polarity Bulkhead Crimp Jack (Male Contact) | G | --- | G | T |
| SMA | | | | | |
| RSA-3000-C1 | SMA Male Crimp Plug | N | N | G | T |
| RSA-3010-1C1 | SMA Male Right Angle Crimp | G | G | G | T |
| RSA-3010-C1 | SMA Male Right Angle Crimp | N | N | G | T |
| 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 |
| Reverse Thread | | | | | |
| RT-1005-C1 | N Reverse Thread Male Crimp Plug | N | N | G | T |
| RT-1009-C1-03 | N Reverse Thread Male Right Angle Crimp Plug | N | N | G | T |
| RT-1200-C | TNC Reverse Thread Male Crimp Plug | N | N | G | T |
| RT-1202-C1 | TNC Reverse Thread Male Crimp Plug | N | N | G | T |
| RT-3000-1C1 | SMA Reverse Thread Male Crimp Plug | G | G | G | T |

DABURN 1923, 1930, 1930C, 1930F, 1930L, 1931A, D62A

| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
|-------------------|---------------------|------|-------|-----|-----|
| BNC | | | | | |
| RFB-1701-D | BNC Male Clamp Plug | N | N | G | T |

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| 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 | T |
| RFB-1707-2 | BNC Male Crimp Plug; UG-1789/U | N | N | G | D |
| RFB-1709-D* | BNC Male Right Angle Clamp Plug | N | N | G | T |
| RFB-1710-D | BNC Male Right Angle Crimp Plug | N | N | G | T |
| RFB-1710-D-05* | BNC Male Right Angle Twist On Plug | N | N | G | T |
| RFB-1717 | BNC Female Crimp Bulkhead Jack | N | --- | G | D |
| RFB-1717-D | BNC Female Crimp Rear Mount Bulkhead Jack | N | --- | G | T |
| RFB-1720 | BNC Female Solder Clamp Socket; UG-261/U | N | --- | S | T |
| RFB-1720-D* | BNC Female Clamp Jack | N | --- | G | T |
| 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 | T |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| 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 | T |
| N | | | | | |
| RFN-1001-S | N Male Solder Plug | S | S | G | T |
| RFN-1904-1N | N Male Clamp Solder Plug; UG-603/U, A/U | N | N | G | T |
| RFN-1904-1S | N Male Clamp Solder Plug; UG-603/U, A/U | S | S | G | T |
| RFN-1907-2S | N Male Crimp Plug | S | S | G | T |
| TNC | | | | | |
| RFT-1801* | TNC Male Clamp Solder Plug | N | N | S | T |
| 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 | N | S | D |
| RFT-1807 | TNC Male Twist on Plug; AMP 221983-1 | N | N | 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 | | | | | |
| RFU-601-5 | Mini-UHF Female Crimp Jack | N | --- | S | T |
| MHV | | | | | |
| RHV-100-D | Medium High Voltage Male Clamp Plug | N | N | G | T |
| RHV-106-D | Medium High Voltage Male Crimp Plug | N | N | G | T |
| RHV-124-D | Medium High Voltage Female Clamp Jack | N | --- | G | T |

DABURN 1925, 1925C, 1925F, D213/U

| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
|--------------|---------------------------------------|------|-------|-----|-----|
| BNC | | | | | |
| RFB-1101-1EN | BNC Male Clamp Solder Plug; UG-959A/U | N | N | G | D |

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

| 7/16 Din | | | | | |
|----------------------|---|-------------|--------------|------------|------------|
| RFD-1600-2-E | Male Clamp Combination Connector | S | S | S | T |
| RFD-1605-2-E | Male Crimp Combination Connector | S | S | S | T |
| RFD-1625-2-E | Female Clamp Combination Connector | S | --- | S | T |
| RFD-1630-2-E | Female Crimp Combination Connector | S | --- | S | T |
| RFD-1641-2-E* | Female 4 Hole Flange Clamp Combination Connector | S | --- | S | T |
| RFD-1642-2-E* | Female 4 Hole Flange Crimp Combination Connector | S | --- | S | T |
| N | | | | | |
| RFN-1001-S | N Male Solder Plug | S | S | G | T |
| RFN-1002-1N | N Male Solder Clamp Plug | N | N | G | T |
| RFN-1002-1S | N Male Solder Clamp Plug | S | S | G | T |
| RFN-1006-3E | N Male Crimp Plug; UG-1681/U | S | S | G | T |
| RFN-1008-3E | N Male Right Angle Clamp Plug | S | S | G | T |
| RFN-1009-3E | N Male Right Angle Crimp Plug | S | S | G | T |
| RFN-1021-7* | N Female 4-Hole Flange Panel Mount Clamp | S | --- | G | T |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| RFN-1024-1 | N Female Cable Clamp Jack; UG-23D/U, F/U | S | --- | G | T |
| RFN-1028 | N Female Crimp Jack | S | --- | G | T |
| TNC | | | | | |
| RFT-1218-E* | TNC Male Right Angle Crimp Plug | N | N | G | T |
| RFT-1219-E | TNC Male Right Angle Clamp Plug | N | N | G | T |
| UHF | | | | | |
| RFU-500 | UHF Solder Plug; PL-259 | S | N | S | Dap |
| RFU-501 | UHF Solder Plug; PL-259 | S | S | S | T |
| RFU-503 | UHF Male, Waterproof Plug (w/ Silicon Rubber O-Rings / Seals); PL-259 | N | N | S | T |
| RFU-507 | UHF Male Crimp Plug | N | N | S | Dap |
| RFU-507-S | UHF Male Crimp Plug | S | S | S | Dap |
| RFU-507-ST | UHF Male Crimp Plug | S | S | S | T |
| RFU-520-1E | UHF Female Cable Clamp Jack | N | --- | S | T |
| MHV | | | | | |
| RHV-100-E | Medium High Voltage Male Clamp Plug | N | N | G | T |

DABURN D214/U

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

DABURN D6/U

| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
|--------------------|--------------------|-------------|--------------|------------|------------|
|--------------------|--------------------|-------------|--------------|------------|------------|

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

| BNC | | | | | |
|-------------------|---|---|-----|---|---|
| RFB-1707-Q | BNC Male Crimp Plug | N | N | G | T |
| RFB-1710-Q | BNC Male Right Angle Crimp Plug | N | N | G | T |
| RFB-1717-Q | BNC Female Crimp Rear Mount Bulkhead Jack | N | --- | G | T |
| RFB-1724-Q | BNC Female Crimp Jack | N | --- | G | T |
| TNC | | | | | |
| RFT-1803-Q | TNC Male Crimp Plug | N | N | G | D |

DABURN 1927

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

DABURN D179B/U, D187A/U

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

DABURN 1925X

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

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| FME | | | | | |
|-----------------------|---|-------------|--------------|------------|------------|
| RFE-6050-X | FME Female Crimp Jack | N | --- | G | T |
| N | | | | | |
| RFN-1001-S | N Male Solder Plug | S | S | G | T |
| RFN-1004-1SX | N Male Clamp Plug | S | S | G | T |
| RFN-1007-2SX | N Male Crimp Plug | S | S | G | T |
| RFN-1009-X* | N Male Right Angle Crimp Plug | S | S | G | T |
| RFN-1009-X-04 | N Male Right Angle Crimp Plug | N | N | G | T |
| RFN-1026-1X | N Female Clamp Jack | S | --- | G | T |
| RFN-1029-SX | N Female Crimp Jack | S | --- | G | T |
| TNC | | | | | |
| RFT-1201-1X | TNC Male Clamp Plug | N | N | G | T |
| RFT-1203-1X | TNC Male Crimp Plug | N | N | G | D |
| RFT-1213-X | TNC Female Crimp Rear Mount Bulkhead Jack | N | --- | G | D |
| RFT-1217-X | TNC Female Crimp Jack | N | --- | G | D |
| UHF | | | | | |
| RFU-500 | UHF Male Solder Plug | S | N | S | Dap |
| RFU-501 | UHF Male Clamp Plug | S | S | S | T |
| RFU-508-X | UHF Male Crimp Plug | N | N | S | Dap |
| PART NUMBER | DESCRIPTION | BODY | SHELL | P/C | DIE |
| Mini-UHF | | | | | |
| RFU-600-1X | Mini-UHF Male Crimp Plug | N | N | G | D |
| RFU-601-1X | Mini-UHF Female Crimp Jack | N | --- | S | D |
| SMA | | | | | |
| RSA-3000-X | SMA Male Crimp Plug | N | N | G | T |
| RSA-3010-X | SMA Male Right Angle Crimp Plug | N | N | G | T |
| RSA-3050-X | SMA Female Crimp Jack | N | --- | G | T |
| Reverse Thread | | | | | |
| RT-1203-1X | TNC Reverse Thread Male Crimp Plug | N | N | G | T |

Cable assemblies using any Daburn 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, BICCGeneral, Belden, Carol, Comm/Scope, Cushcraft Ultralink, CCI/Intercomp, Dearborn, General/Guardian, GEPCO, Harbour Industries, Haverhill, Manhattan CDT, Micro-Coax, Military, National, Remece, Saxton, Standard Wire, Thermax CDT, Times Microwave, WestPenn CDT.

Regarding any requirement you may have, please contact RF Industries at the following address:

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