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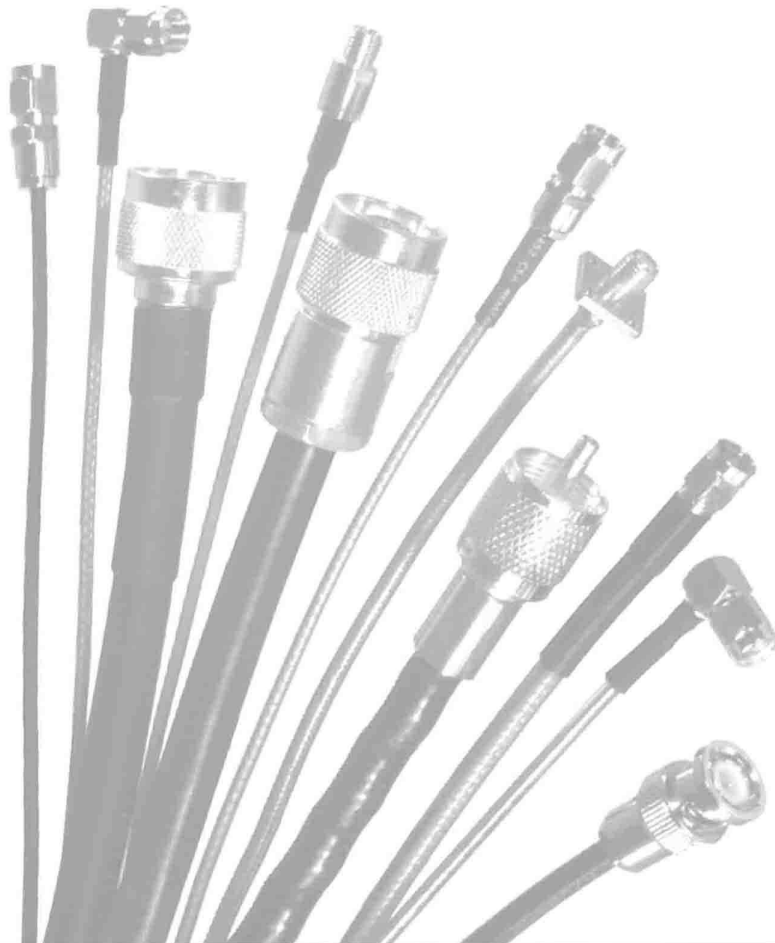
**Berk-Tek**  
A NEXANS COMPANY  
TM

# Berk-Tek & RF Connectors

## Cross Reference

### Cable to Connector Cross Reference

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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  
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**RF**  
connectors

## HOW TO USE THIS MANUAL

This manual is organized first by BERK-TEK Cable groups and then by the types of RFI connectors available for each group. The connector lists are divided into subgroups by interface 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 part number to page number.

### *Example:*

*You need to know if RFI has an N Male Clamp Solder Plug for BERK-TEK 655636.*

*Refer to the table below for BERK-TEK 655636. Go to page 9. Under the heading for BERK-TEK 655636, 655645, 655828, BTDC-59D-TT 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 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.

### Cable Number Locator

Cable #	Page #	Cable #	Page #	Cable #	Page #	Cable #	Page #
735A12P	11	735A6P	11	640069	11	650072	5
735A16	11	735A8	11	642000	10	BTDC-59D-TT	9
735A1P	11	735A8P	11	642007	10	RG 142	8
735A2	11	735A9	11	642011	10	RG 179	12
735A24	11	735A9P	11	655636	9	RG 316	2
735A2P	11	735AT1	11	655645	9	RG 316DS	4
735A3	11	735AT1P	11	655828	9	RG 400	8

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.

## BERK-TEK & 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		

### Berk-Tek RG 316

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>1.0/2.3</b>					
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
<b>BNC</b>					
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
<b>FME</b>					
RFE-6000-B	FME Male Crimp Plug	N	N	G	T
<b>MM</b>					
RFM-2100-1	MM Male Crimp Plug	S	---	S	T
<b>N</b>					
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
<b>Modified Shell TNC</b>					
RFS-2002	Modified TNC Male Clamp Plug w/ Extended Threads	N	---	G	D

\* Special Order  
0602

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>TNC</b>					
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
<b>Mini-UHF</b>					
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
<b>MC Card</b>					
RMC-6000-B*	MC Card Straight Crimp Plug	N	---	G	T
RMC-6010-B	MC Card Right Angle Crimp Plug	N	---	G	T
<b>MCX</b>					
RMX-8000-B	MCX Male Crimp Plug	N	---	G	T
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
<b>MMCX</b>					
RMX-9000-1B	MMCX Male Crimp Plug	G	---	G	T
RMX-9010-1B	MMCX Male Right Angle Crimp Plug	G	---	G	T
RMX-9050-1B	MMCX Female Crimp Jack	G	---	G	T
<b>Reverse Polarity</b>					
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
<b>SMA</b>					
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

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>SMB</b>					
<b>RSB-4000-B</b>	SMB Crimp Plug	N	---	G	T
<b>RSB-4000-B-03</b>	SMB Crimp Plug (See Catalog)	N	---	G	T
<b>RSB-4000-1B</b>	SMB Crimp Plug	G	---	G	T
<b>RSB-4010-B</b>	SMB Right Angle Crimp Plug	N	---	G	T
<b>RSB-4010-1B</b>	SMB Right Angle Crimp Plug	G	---	G	T
<b>RSB-4050-B</b>	SMB Crimp Jack	N	---	G	T
<b>RSB-4050-1B</b>	SMB Crimp Jack	G	---	G	T
<b>RSB-4055-1B</b>	SMB Right Angle Crimp Jack	G	---	G	T
<b>RSB-4100-B</b>	SMB Clamp Plug	N	---	G	T
<b>RSB-4252-B</b>	SMB Jack, Crimp Bulkhead, Rear-Mount, W/ D-Flat	N	---	G	T
<b>Reverse Thread</b>					
<b>RT-3252-1B-04</b>	SMA Reverse Thread Female Crimp	N	---	G	T

**Berk-Tek RG 316DS**

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>1.0/2.3</b>					
<b>RF123-7000-B</b>	1.0/2.3 Series Male Snap-On Crimp Plug	N	N	G	T
<b>RF123-7001-B</b>	1.0/2.3 Series Male Slide-On Crimp Plug	N	N	G	T
<b>RF123-7002-B</b>	1.0/2.3 Series Male Screw-On Crimp Plug	N	N	G	T
<b>RF123-7050-1B</b>	1.0/2.3 Series Female Slide-On Crimp Jack	G	---	G	T
<b>RF123-7052-1B</b>	1.0/2.3 Series Female Bulkhead Crimp Jack	G	---	G	T
<b>BNC</b>					
<b>RFB-1106-5B1</b>	BNC Male Crimp Plug (Large Ferrule)	N	N	G	T
<b>RFB-1117-B1-T</b>	BNC Female Crimp Rear-Mount Bulkhead, .200 Panel Thickness	N	---	G	T
<b>RFB-1123-B1</b>	BNC Female Crimp Socket Jack	N	---	G	T
<b>N</b>					
<b>RFN-1005-B1-03</b>	N Male Crimp	N	N	G	T
<b>RFN-1009-B1-03</b>	N Male Right Angle Crimp Square Body				
<b>RFN-1022-8-B1</b>	N Female Chassis Connector; Bulkhead Rear Mount Crimp	N	---	G	T
<b>RFN-1027-B1</b>	N Female Crimp	S	---	G	T
<b>TNC</b>					
<b>RFT-1201-B1</b>	TNC Male Clamp Plug	N	N	G	T
<b>RFT-1202-3B1</b>	TNC Male Crimp Plug	N	N	G	D
<b>RFT-1212-B1</b>	TNC Female Crimp Bulkhead Jack	N	---	G	D
<b>Mini-UHF</b>					
<b>RFU-600-3B1</b>	Mini-UHF Male Crimp Plug	N	N	G	T
<b>RFU-601-B1</b>	Mini-UHF Female Crimp Jack	N	---	G	T
<b>RFU-617-B1</b>	Mini-UHF Female Crimp Bulkhead Jack	N	---	G	T
<b>MCX</b>					
<b>RMX-8000-B</b>	MCX Male Crimp Plug	N	---	G	T
<b>RMX-8000-1B</b>	MCX Male Crimp Plug	G	---	G	T
<b>MCX</b>					

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<b>RMX-8010-B</b>	MCX Male Right Angle Crimp Plug	N	---	G	T
<b>RMX-8010-1B</b>	MCX Male Right Angle Crimp Plug	G	---	G	T
<b>MMCX</b>					
<b>RMX-9000-1B</b>	MMCX Male Straight Crimp Plug	G	---	G	T
<b>RMX-9010-1B</b>	MMCX Male Right Angle Crimp Plug	G	---	G	T
<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>BODY</b>	<b>SHELL</b>	<b>P/C</b>	<b>DIE</b>
<b>RMX-9050-1B</b>	MMCX Female Crimp Jack	G	---	G	T
<b>Reverse Polarity</b>					
<b>RP-1202-1B1</b>	TNC Reverse Polarity Crimp Plug (Female Contact)	N	N	G	T
<b>RP-1212-B1</b>	TNC Reverse Polarity Bulkhead Crimp Jack (Male Contact)	N	---	G	T
<b>RP-3000-B1</b>	SMA Reverse Polarity Crimp Plug (Female Contact)	N	---	G	T
<b>RP-3252-1B1</b>	SMA Reverse Polarity Bulkhead Crimp Jack (Male Contact)	G	---	G	T
<b>SMA</b>					
<b>RSA-3000-1B1</b>	SMA Male Crimp Plug	G	G	G	T
<b>RSA-3000-B1</b>	SMA Male Crimp Plug	N	N	G	T
<b>RSA-3010-1B1</b>	SMA Male Right Angle Crimp Plug	G	G	G	T
<b>RSA-3010-B1</b>	SMA Male Right Angle Crimp Plug	N	N	G	T
<b>RSA-3050-1B1</b>	SMA Female Crimp Jack	G	---	G	T
<b>RSA-3050-B1</b>	SMA Female Crimp Jack	N	---	G	T
<b>RSA-3100-B</b>	SMA Clamp Solder Plug, for RG-174/U & RG-316/U Double Shield	N	N	G	T
<b>RSA-3110-B</b>	SMA R/A Crimp Plug, for RG-174/U & RG-316/U Double Shield	N	N	G	T
<b>RSA-3252-1B1</b>	SMA Female Rear-Mount Bulkhead, W/O Gasket	G	---	G	T
<b>RSA-3252-B1</b>	SMA Female Rear-Mount Bulkhead, W/O Gasket	N	---	G	T
<b>SMB</b>					
<b>RSB-4000-1B1</b>	SMB Plug	G	---	G	T
<b>RSB-4000-B1</b>	SMB Plug	N	---	G	T
<b>RSB-4010-1B1</b>	SMB R/A Plug	G	---	G	T
<b>RSB-4010-B1</b>	SMB R/A Plug	N	---	G	T
<b>RSB-4050-1B1</b>	SMB Crimp Jack	G	---	G	T
<b>RSB-4050-B1</b>	SMB Crimp Jack	N	---	G	T
<b>RSB-4252-B1</b>	SMB Jack, Crimp Bulkhead, Rear Mount, W/ D-Flat	N	---	G	T
<b>Reverse Thread</b>					
<b>RT-3252-1B1-04</b>	SMA Reverse Thread Female, Crimp Bulkhead, Rear Mount Jack	N	---	G	T

## Berk-Tek 650072

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
<b>RFB-1100-2</b>	BNC Male Clamp Solder Plug (Captive Pin); UG-88D/U	N	N	G	D
<b>RFB-1100-2ST</b>	BNC Clamp Solder Plug(Captive Pin); UG-88/U, C/U, D/U,E/U	S	S	G	T
<b>RFB-1102-T</b>	BNC Male Solderless Plug	N	N	S	T
<b>RFB-1104</b>	BNC Male Twist-on Plug	N	N	S	D
<b>RFB-1106-2</b>	BNC Male Crimp Plug; UG-1785/U	N	N	G	D
<b>RFB-1106-2ST</b>	BNC Male Crimp Plug; UG-1785/U	S	S	G	T
<b>RFB-1106-2T</b>	BNC Male Crimp Plug; UG-1785/U	N	N	G	T
<b>RFB-1106-9</b>	BNC Male Q/D Univ. Crimp Plug; for BNC, TNC, & N Female	N	N	G	D
<b>RFB-1106-C-03</b>	BNC Male Crimp with BeCu Contact	N	N	G	D
<b>RFB-1110-C-04</b>	BNC Male Right Angle Clamp Plug	S	S	G	T
<b>RFB-1110-S</b>	BNC Male Right Angle Solder Plug; UG-913/U, A/U	S	S	S	T
<b>RFB-1110-1</b>	BNC Male Right Angle Crimp Plug	N	N	G	T
<b>RFB-1110-C-04</b>	BNC Male Right Angle Clamp Plug	S	S	G	T
<b>RFB-1117</b>	BNC Female Crimp Bulkhead Jack	N	---	G	D

\* Special Order  
0602

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

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

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
<b>7/16 Din</b>					
RFD-1600-2-C	7/16 Din Male Clamp Plug Combo Straight or Right Angle	S	S	S	T
<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>BODY</b>	<b>SHELL</b>	<b>P/C</b>	<b>DIE</b>
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
<b>FME</b>					
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
<b>N</b>					
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
<b>Modified Shell SMA</b>					
RFS-2006	SMA Male Right Angle Crimp with Modified Shell	N	---	G	T
<b>TNC</b>					
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
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
<b>UHF</b>					
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

<b>RFU-505-ST</b>	UHF Male Crimp Plug	S	S	S	T
<b>RFU-505-5</b>	UHF Male Crimp Plug (Short Crimp)	N	N	N	D
<b>RFU-520</b>	UHF Female Cable Clamp Jack	N	---	S	T
<b>RFU-527</b>	UHF Female Crimp	N	N	S	D
<b>RFU-527-T</b>	UHF Female Crimp Jack	N	---	S	T
<b>RFU-530</b>	Adapter/Reducer; Use with RFU-500	N	---	---	---
<b>RFU-530-S</b>	Adapter/Reducer; Use with RFU-501	S	---	---	---
<b>RFU-530-Z*</b>	Adapter/Reducer; Use with RFU-500 & 501	N	---	---	---

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>Mini-UHF</b>					
<b>RFU-600</b>	Mini-UHF Push-on Ferrule Plug (No Installation Tools Needed)	N	N	S	T
<b>RFU-600-1</b>	Mini-UHF Male Crimp Plug; (AMP Drawn Metal Type)	N	N	S	D
<b>RFU-600-2</b>	Mini-UHF Male Crimp Plug, Short, Black Chrome; Onaglass Antennas	C	C	G	D
<b>RFU-600-5</b>	Mini-UHF Male Crimp Plug (Quick Disconnect)	N	N	G	D
<b>RFU-600-6</b>	Mini-UHF Male Crimp Plug; AMP 2266-001, Amphenol 81-115	N	N	S	D
<b>RFU-600-10C</b>	Mini-UHF Male R/A Crimp Plug	N	N	G	T
<b>RFU-601-1</b>	Mini-UHF Female Crimp Jack	N	---	G	D
<b>RFU-617-C</b>	Mini-UHF Female Crimp Rear Mount Bulkhead Jack	N	---	G	D
<b>Reverse Polarity</b>					
<b>RP-1005-C</b>	N Reverse Polarity Male Crimp Plug (Female Contact)	N	N	G	T
<b>RP-1106-C</b>	BNC Reverse Polarity Male Crimp Plug (Female Contact)	N	N	G	T
<b>RP-1117-C</b>	BNC Reverse Polarity Crimp Bulkhead Jack (Male Contact)	N	---	G	T
<b>RP-1202-C</b>	TNC Reverse Polarity Male Crimp Plug (Female Contact)	N	N	G	T
<b>RP-1212-C</b>	TNC Reverse Polarity Crimp Bulkhead Jack (Male Contact)	N	---	G	T
<b>RP-3000-C</b>	SMA Reverse Polarity Male Crimp Plug (Female Contact)	N	N	G	T
<b>RP-3000-1C</b>	SMA Reverse Polarity Male Crimp Plug (Female Contact)	G	G	G	T
<b>RP-3010-1C</b>	SMA Reverse Polarity R/A Crimp Plug (Female Contact)	G	G	G	T
<b>RP-3050-1C</b>	SMA Reverse Polarity Crimp Jack (Male Contact)	N	---	G	T
<b>RP-3252-1C</b>	SMA Reverse Polarity Crimp Bulkhead Jack (Male Contact)	G	---	G	T
<b>SMA</b>					
<b>RSA-3000-C</b>	SMA Male Crimp Plug	N	N	G	T
<b>RSA-3000-1C</b>	SMA Male Crimp Plug, Three Piece	N	G	G	T
<b>RSA-3010-C</b>	SMA Male R/A Crimp Plug	N	N	G	T
<b>RSA-3050-C</b>	SMA Female Crimp	N	---	G	T
<b>RSA-3060-C*</b>	SMA Female Right Angle Crimp Jack	N	---	G	T
<b>RSA-3100-C</b>	SMA Male Clamp Solder Plug	N	N	G	T
<b>RSA-3110-C</b>	SMA Male Right Angle Clamp Plug	N	N	G	T
<b>RSA-3220-C*</b>	SMA Male Crimp Bulkhead, 2-Hole Flange	N	N	G	T
<b>RSA-3230-C*</b>	SMA Male Crimp Bulkhead, 4-Hole Flange	N	N	G	T
<b>RSA-3252-1C*</b>	SMA Female Crimp Bulkhead	G	---	G	T
<b>RSA-3252-C</b>	SMA Female Crimp Bulkhead	N	---	G	T
<b>RSA-3260-C</b>	SMA Female Crimp Bulkhead, 2-Hole Flange	N	---	G	T
<b>RSA-3270-C</b>	SMA Female Crimp Bulkhead, 4-Hole Flange	N	---	G	T
<b>Reverse Thread</b>					
<b>RT-1005-C</b>	N Reverse Thread Male Crimp Plug	N	N	G	T
<b>RT-1009-C-03</b>	N Reverse Thread Right Angle Male Crimp Plug	N	N	G	T
<b>RT-1200-C</b>	TNC Reverse Thread Male Clamp Plug	N	N	S	T
<b>RT-1202-C</b>	TNC Reverse Thread Male Crimp Plug	N	N	G	D



RT-3000-1C	SMA Reverse Thread Male Crimp Plug	N	N	G	T
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**Berk-Tek RG 142, RG 400**

PART NUMBER	DESCRIPTION	SHELL	BODY	P/C	DIE
<b>BNC</b>					
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
PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
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
<b>7/16 Din</b>					
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
<b>N</b>					
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
<b>TNC</b>					
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
<b>UHF</b>					
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

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

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

<b>RFU-530</b>	Reducer/Adapter, Use with RFU-500 & 501; UG-175/U	---	N	---	---
<b>RFU-530-S</b>	Reducer/Adapter, Use with RFU-500 & 501; UG-175/U	---	S	---	---
<b>RFU-530-Z*</b>	Reducer/Adapter, Use with RFU-500 & 501; UG-175/U	---	N	---	---
<b>Mini-UHF</b>					
<b>RFU-600-1C1</b>	Mini-UHF Male Crimp Plug	N	N	G	D
<b>RFU-600-6C1</b>	Mini-UHF Male Crimp Plug	N	N	S	D
<b>RFU-600-10C1</b>	Mini-UHF Male R/A Crimp Plug	N	N	G	T
<b>RFU-601-C1</b>	Mini-UHF Female Crimp Jack, Die-cast Zinc	N	---	S	D
<b>Reverse Polarity</b>					
<b>RP-1005-C1</b>	N Reverse Polarity Crimp Plug (Female Contact)	N	N	G	T
<b>RP-1202-C1</b>	TNC Reverse Polarity Crimp Plug (Female Contact)	N	N	G	T

PART NUMBER	DESCRIPTION	SHELL	BODY	P/C	DIE
<b>RP-1212-C1</b>	TNC Reverse Polarity Rear Mount B/H Crimp Jack (Male Contact)	N	---	G	T
<b>RP-3000-C1</b>	SMA Reverse Polarity Crimp Plug (Female Contact)	N	N	G	T
<b>RP-3000-1C1</b>	SMA Reverse Polarity Crimp Plug (Female Contact)	G	G	G	T
<b>RP-3010-1C1</b>	SMA Reverse Polarity Right Angle Crimp Plug (Female Contact)	G	G	G	T
<b>RP-3050-1C1</b>	SMA Reverse Polarity Female Crimp Jack (Male Contact)	G	---	G	T
<b>RP-3252-1C1</b>	SMA Reverse Polarity Bulkhead Crimp Jack (Male Contact)	G	---	G	T
<b>SMA</b>					
<b>RSA-3000-C1</b>	SMA Male Crimp Plug	N	N	G	T
<b>RSA-3010-1C1</b>	SMA Male Right Angle Crimp	G	G	G	T
<b>RSA-3010-C1</b>	SMA Male Right Angle Crimp	N	N	G	T
<b>RSA-3050-C1</b>	SMA Female Crimp Jack	N	---	G	T
<b>RSA-3100-C</b>	SMA Male Clamp Plug	N	N	G	T
<b>RSA-3110-C</b>	SMA Male Right Angle Clamp Plug	N	N	G	T
<b>RSA-3252-1C1</b>	SMA Female Crimp Rear Mount Bulkhead Jack	G	---	G	T
<b>RSA-3252-C1</b>	SMA Female Crimp Rear Mount Bulkhead Jack	N	---	G	T
<b>Reverse Thread</b>					
<b>RT-1005-C1</b>	N Reverse Thread Male Crimp Plug	N	N	G	T
<b>RT-1009-C1-03</b>	N Reverse Thread Male Right Angle Crimp Plug	N	N	G	T
<b>RT-1200-C</b>	TNC Reverse Thread Male Crimp Plug	N	N	G	T
<b>RT-1202-C1</b>	TNC Reverse Thread Male Crimp Plug	N	N	G	T
<b>RT-3000-1C1</b>	SMA Reverse Thread Male Crimp Plug	G	G	G	T

### Berk-Tek 655636, 655645, 655828, BTDC-59D-TT

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
<b>RFB-1701-D</b>	BNC Male Clamp Plug	N	N	G	T
<b>RFB-1705</b>	BNC Male Twist-on Plug	N	N	S	D
<b>RFB-1706-9</b>	BNC Male Crimp Plug (Quick Disconnect)	N	N	G	D
<b>RFB-1707-D</b>	BNC Male Crimp Plug	N	N	G	T
<b>RFB-1707-2</b>	BNC Male Crimp Plug; UG-1789/U	N	N	G	D
<b>RFB-1709-D*</b>	BNC Male Right Angle Clamp Plug	N	N	G	T
<b>RFB-1710-D</b>	BNC Male Right Angle Crimp Plug	N	N	G	T
<b>RFB-1710-D-05*</b>	BNC Male Right Angle Twist On Plug	N	N	G	T
<b>RFB-1717</b>	BNC Female Crimp Rear Mount Bulkhead Jack	N	---	G	D
<b>RFB-1717-D</b>	BNC Female Crimp Rear Mount Bulkhead Jack	N	---	G	T
<b>RFB-1720</b>	BNC Female Solder Clamp Socket; UG-261/U	N	---	S	T
<b>RFB-1720-D*</b>	BNC Female Clamp Jack	N	---	G	T
<b>RFB-1722</b>	BNC Female Twist-on Socket Jack	N	---	S	D

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<b>RFB-1724</b>	BNC Female Crimp Jack	N	---	G	D
<b>RFB-1724-D</b>	BNC Female Crimp Jack	N	---	G	T
<b>RFB-1760</b>	BNC Wall Plate Flush Mount Crimp Jack	N	---	G	D
<b>RFB-1761</b>	BNC Wall Plate Flush Mount Twist-on Jack	N	---	G	D
<b>Mini Bayonet</b>					
<b>RFM-2000</b>	Mini-Bayonet Female Crimp Cable Jack; Kings KM-59-23	N	---	G	T
<b>N</b>					
<b>RFN-1001-S</b>	N Male Solder Plug	S	S	G	T
<b>RFN-1904-1N</b>	N Male Clamp Solder Plug; UG-603/U, A/U	N	N	G	T
<b>RFN-1904-1S</b>	N Male Clamp Solder Plug; UG-603/U, A/U	S	S	G	T
<b>RFN-1907-2S</b>	N Male Crimp Plug	S	S	G	T
<b>TNC</b>					
<b>RFT-1801*</b>	TNC Male Clamp Solder Plug	N	N	S	T
<b>PART NUMBER</b>	<b>DESCRIPTION</b>	<b>BODY</b>	<b>SHELL</b>	<b>P/C</b>	<b>DIE</b>
<b>RFT-1803-1</b>	TNC Male Crimp Plug (Captive Pin); MS39012/26-0012	N	N	G	D
<b>RFT-1805</b>	TNC Male Solderless Plug; Amphenol 31-5061	N	N	S	D
<b>RFT-1807</b>	TNC Male Twist on Plug; AMP 221983-1	N	N	S	D
<b>RFT-1813</b>	TNC Female Crimp Bulkhead; MS39012/28-0012	N	---	G	D
<b>RFT-1815</b>	TNC Female Twist on Cable Jack	N	---	S	D
<b>UHF</b>					
<b>RFU-500</b>	UHF Solder Plug; PL-259; Use with RFU-531 Reducer	S	N	S	Dap
<b>RFU-501</b>	UHF Solder Plug; PL-259; Use with RFU-531-S Reducer	S	S	S	T
<b>RFU-506</b>	UHF Male Crimp Plug	N	N	S	Dap
<b>RFU-520-D-03</b>	UHF Female Clamp Jack	N	---	G	T
<b>RFU-531</b>	Adapter/Reducer; Use with RFU-500	N	N	---	---
<b>RFU-531-S</b>	Adapter/Reducer; Use with RFU-501	---	S	---	---
<b>RFU-531-Z*</b>	Adapter/Reducer; Use with RFU-501	---	S	---	---
<b>Mini-UHF</b>					
<b>RFU-601-5</b>	Mini-UHF Female Crimp Jack	N	---	S	T
<b>MHV</b>					
<b>RHV-100-D</b>	Medium High Voltage Male Clamp Plug	N	N	G	T
<b>RHV-106-D</b>	Medium High Voltage Male Crimp Plug	N	N	G	T
<b>RHV-124-D</b>	Medium High Voltage Female Clamp Jack	N	---	G	T

**Berk-Tek 642000, 642011**

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
<b>RFB-1707-D2</b>	BNC Male Crimp Plug	N	N	G	T
<b>RFB-1717-D2*</b>	BNC Female Crimp Rear Mount Bulkhead Jack	N	---	G	T

**Berk-Tek 642007**

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
<b>RFB-1707-D3*</b>	BNC Male Crimp Plug	N	N	G	T
<b>RFB-1717-D3*</b>	BNC Female Crimp Rear Mount Bulkhead Jack	N	---	G	T

**Berk-Tek 640019, 650013**

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
RFB-1101-1EN	BNC Male Clamp Solder Plug; UG-959A/U	N	N	G	D
<b>7/16 Din</b>					
RFD-1600-2-E	Male Clamp Combination Connector Straight or Right Angle	S	S	S	T
RFD-1605-2-E	Male Crimp Combination Connector Straight or Right Angle	S	S	S	T
RFD-1625-2-E	Female Clamp Combination Connector Straight or Right Angle	S	---	S	T
RFD-1630-2-E	Female Crimp Combination Connector Straight or Right Angle	S	---	S	T
RFD-1641-2-E*	Female 4 Hole Flange Clamp Combination Connector Straight or Right Angle	S	---	S	T
RFD-1642-2-E*	Female 4 Hole Flange Crimp Combination Connector Straight or Right Angle	S	---	S	T
<b>N</b>					
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
PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
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
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
<b>TNC</b>					
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
<b>UHF</b>					
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
<b>MHV</b>					
RHV-100-E	Medium High Voltage Male Clamp Plug	N	N	G	T

**Berk-Tek 735A1, 735A1P, 735A2, 735A2P, 735A3, 735A3P, 735A6, 735A6P, 735A8, 735A8P, 735A9, 735A9P, 735A12, 735A12P, 735A16, 735A24, 735AT1, 735AT1P, 735AT2, 735AT2P**

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

**Berk-Tek 640069**

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
RFB-1707-Q1	BNC Male Crimp Plug	N	N	G	T

**Berk-Tek RG 179**

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>BNC</b>					
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
<b>Mini-SMB 75 Ohm</b>					
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

PART NUMBER	DESCRIPTION	BODY	SHELL	P/C	DIE
<b>SMB 75 Ohm</b>					
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

Cable assemblies using any **BERK-TEK** 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, Daburn, Dearborn, General/Guardian, GEPCO, Harbour Industries, Haverhill, Manhattan CDT, Micro-Coax, Military, National, Remeo, 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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