



Connecting a Wireless World

Connectors for Times Microwave LMR[®] and equivalent Cables

.100" .195" .200" .240" .300" .400" .600" and LLPL

LMR is a registered trademark of Times Microwave Systems



RF Industries (NASDAQ: RFI) (800) 233-1728 (858) 549-6340 Fax (858) 549-6345
rfi@rfindustries.com www.rfindustries.com

Connectors for Times Microwave LLPL Cables

Manufactured by RF Industries



FIG 1
RFN-1002-HPL



FIG 2
RFD-4195-HPL



FIG 3
RFN-1006-312



FIG 4
RFN-1028-12
RFN-1028-S12

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|-------------------------------|------|-----|-----|--------------|-----|
| SPP-250-LLPL™ CABLE | | | | | |
| N Male Crimp | WB | S | T | RFN-1002-HPL | 1 |
| 4.1/9.5 (Mini) DIN Male Crimp | WB | S | T | RFD-4195-HPL | 2 |
| LMR®-400-LLPL CABLE | | | | | |
| N Male Crimp | S | G | T | RFN-1006-312 | 3 |
| N Female Crimp | N | G | T | RFN-1028-12 | 4 |
| N Female Crimp | S | G | T | RFN-1028-S12 | 4 |

SPP is a trademark of Times Microwave Systems.
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NOTE ON -HPL CONNECTORS: Due to the precise nature of the soldering of the inner and outer conductors to achieve low PIM specifications, RF Industries cannot guarantee PIM performance on the finished assemblies when connectors are field installed. If you need guaranteed PIM performance, we strongly recommend factory installed assemblies made to your specifications.

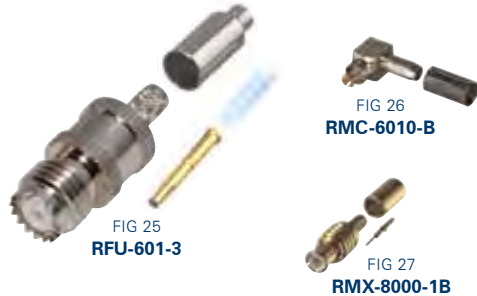
Connectors for Times Microwave LMR[®]-100 and Equivalent Cables Manufactured by RF Industries

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| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|----------------|-----|
| DMC | | | | | |
| DMC Plug Solder Crimp, Right-Angle with Press Cap | N | G | T | RDM-6310-B | 1 |
| 1.0 / 2.3 | | | | | |
| 1.0/2.3 Male, Snap-on Plug, Crimp, Double Shield | | | | RF123-7000-B | 2 |
| 1.0/2.3 Male, Slide-on Plug, Crimp, Double Shield | N | G | T | RF123-7001-B | 3 |
| 1.0/2.3 Male, Screw-on Plug, Crimp, Double Shield | N | G | T | RF123-7002-B | 4 |
| 1.0/2.3 Female, Slide-on Plug, Crimp, Double Shield | G | G | T | RF123-7050-1B | 5 |
| 1.0/2.3 Female Bulkhead Jack, Crimp with D-flat, Double Shield | G | G | T | RF123-7052-1B | 6 |
| TS-9MM | | | | | |
| TS-9 Plug, Crimp | N | G | T | RF9-2200-B | 7 |
| BNC | | | | | |
| BNC Male Solder Clamp | N | G | T | RFB-1100-B | 8 |
| BNC Male Crimp Plug, Large Ferrule | N | G | T | RFB-1106-5 | 9 |
| BNC Male Crimp Plug, Small Ferrule | N | G | T | RFB-1106-6 | 10 |
| BNC Male Crimp Plug, Large Ferrule | S | G | T | RFB-1106-B-ST | 11 |
| BNC Male Right-Angle Crimp Plug | N | G | T | RFB-1110-B | 12 |
| BNC Female Crimp, Front Mount Bulkhead | N | G | T | RFB-1116-B-03 | 13 |
| BNC Female Crimp Bulkhead, Max panel thickness .20" | N | G | T | RFB-1117-BT | 14 |
| BNC Female Crimp Bulkhead, Max panel thickness .14" | N | G | T | RFB-1117-BT-03 | 14 |
| BNC Female Crimp Bulkhead, Short Ferrule and Ferrule Stud | N | G | T | RFB-1117-BT-04 | 15 |
| FME | | | | | |
| FME Male Crimp | N | G | T | RFE-6000-B | 16 |
| N | | | | | |
| N Male Crimp | N | G | T | RFN-1005-B-03 | 17 |
| N Male Crimp Right-Angle, Square Body | N | G | T | RFN-1009-B-03 | 18 |
| N Female Crimp, Rear Mount Bulkhead | N | G | T | RFN-1022-8 | 19 |
| N Female Crimp | S | G | T | RFN-1027-B | 20 |

PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE
RF Industries (NASDAQ: RFIL) (800) 233-1728 (858) 549-6340 Fax (858) 549-6345 rfi@rfindustries.com www.rfindustries.com



| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|---|------|-----|-----|---------------|-----|
| TNC | | | | | |
| TNC Male Crimp | N | G | T | RFT-1202-3 | 21 |
| TNC Male Crimp | WB | G | T | RFT-1202-B-WB | 22 |
| TNC Female Crimp Bulkhead | N | G | D | RFT-1212-B | 23 |
| MINI UHF | | | | | |
| Mini-UHF Male Crimp | N | G | T | RFU-600-3 | 24 |
| Mini-UHF Female Crimp | N | G | T | RFU-601-3 | 25 |
| MC CARD | | | | | |
| MC Card Right-Angle Plug | N | G | T | RMC-6010-B | 26 |
| MCX | | | | | |
| MCX Male Crimp Plug | G | G | T | RMX-8000-1B | 27 |
| MCX Male Crimp Plug | N | G | T | RMX-8000-B | 28 |
| MCX Male Right-Angle Crimp Plug | G | G | T | RMX-8010-1B | 29 |
| MCX Male Right-Angle Crimp Plug | N | G | T | RMX-8010-B | 30 |
| MCX Jack Crimp | N | G | T | RMX-8100-B | 31 |
| MCX Jack Crimp Bulkhead | G | G | T | RMX-8252-1B | 32 |
| MMCX | | | | | |
| MMCX Male Crimp Plug, Double Shield | G | G | T | RMX-9000-1B | 33 |
| MMCX Male Right-Angle Crimp Plug | G | G | T | RMX-9010-1B | 34 |
| MMCX Female Crimp Jack | G | G | T | RMX-9050-1B | 35 |
| MMCX Female Right-Angle Crimp Jack | G | G | T | RMX-9060-1B | 36 |
| REVERSE POLARITY (GENDER) - FCC REG 15 | | | | | |
| BNC Female Bulkhead, Jack, Reverse Polarity (Gender) | N | G | T | RP-1117-BT | 37 |
| TNC Male Crimp Plug, Reverse Polarity (Gender) | N | G | T | RP-1202-1B | 38 |
| TNC Female Blkhd Crimp Jack, Rear Mt, Reverse Polarity (Gender) | N | G | T | RP-1212-B | 39 |
| SMA Male Crimp Plug, Reverse Polarity (Gender) | G | G | T | RP-3000-1B | 40 |
| SMA Male Crimp Plug, Reverse Polarity (Gender) | N | G | T | RP-3000-B | 41 |
| SMA Male Right-Angle Crimp Plug, Reverse Polarity (Gender) | G | G | T | RP-3010-1B | 42 |
| SMA Female Crimp Jack, Reverse Polarity (Gender) | G | G | T | RP-3050-1B | 43 |
| SMA Female Bulkhead Crimp, Reverse Polarity (Gender) | G | G | T | RP-3252-1B | 44 |
| MMCX Crimp Plug, Reverse Polarity (Gender) | G | G | T | RP-9000-1B | 45 |
| MMCX Right-Angle Crimp Plug, Reverse Polarity (Gender) | G | G | T | RP-9010-1B | 34 |



| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|---|------|-----|-----|----------------|-----|
| SMA | | | | | |
| SMA Male 3-piece Crimp | G | G | T | RSA-3000-1B | 46 |
| SMA Male 3-piece Crimp | N | G | T | RSA-3000-B | 47 |
| SMA Male Right-Angle Crimp | G | G | T | RSA-3010-1B | 48 |
| SMA Male Right-Angle Crimp, with Stainless Steel Housing | SS | G | T | RSA-3010-1B-04 | 49 |
| SMA Male Right-Angle Crimp | N | G | T | RSA-3010-B | 50 |
| SMA Male Right-Angle Crimp, Passivated, with Stainless Steel Body and Housing | SS | G | T | RSA-3010-B-SS | 50 |
| SMA Female Crimp | G | G | T | RSA-3050-1B | 51 |
| SMA Female Crimp | N | G | T | RSA-3050-B | 52 |
| SMA Male Right-Angle Solder Clamp, Double Shield | N | G | T | RSA-3110-B | 53 |
| SMA Female Bulkhead Crimp, Without Gasket | G | G | T | RSA-3252-1B | 54 |
| SMA Female Bulkhead Crimp, Without Gasket | N | G | T | RSA-3252-B | 55 |
| SMA Female Bulkhead Crimp, With Gasket | N | G | T | RSA-3252-B-03 | 56 |
| 50 OHM SMB | | | | | |
| SMB Crimp Plug, Standard Grip | G | G | T | RSB-4000-1B | 57 |
| SMB Crimp Plug, Standard Grip | N | G | T | RSB-4000-B-03 | 58 |
| SMB Right-Angle Crimp Plug | G | G | T | RSB-4010-1B | 59 |
| SMB Right-Angle Crimp Plug, Press-Fit Cap | G | G | T | RSB-4010-1B-03 | 60 |
| SMB Right-Angle Crimp Plug | N | G | T | RSB-4010-B | 61 |
| SMB Jack Crimp | G | G | T | RSB-4050-1B | 62 |
| SMB Jack Crimp | N | G | T | RSB-4050-B | 63 |
| SMB Jack Right-Angle Crimp | G | G | T | RSB-4055-1B | 64 |
| SMB Clamp Plug | N | G | T | RSB-4100-B | 65 |
| SMB Jack Crimp Bulkhead, Rear Mount with D-Flat | G | G | T | RSB-4252-1B | 66 |
| SMB Jack Crimp Bulkhead, Rear Mount with D-Flat | N | G | T | RSB-4252-B | 67 |
| SSMB | | | | | |
| SSMB Jack Right-Angle Crimp | G | G | T | RSB-750-1B | 68 |
| REVERSE THREAD - FCC REG 15 | | | | | |
| SMA Female Crimp, Left-Hand Thread | G | G | T | RT-3252-1B-04 | 69 |

PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE
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| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|---------------|-----|
| BNC | | | | | |
| BNC Male Solder Clamp | N | G | D | RFB-1100-2 | 1 |
| BNC Male Solder Clamp | S | G | T | RFB-1100-2ST | 1 |
| BNC Male Solderless Plug | N | S | T | RFB-1102-T | 1 |
| BNC Male Twist-On Plug | N | S | D | RFB-1104 | 2 |
| BNC Male Crimp Plug | N | G | D | RFB-1106-2 | 3 |
| BNC Male Crimp Plug | S | G | T | RFB-1106-2ST | 3 |
| BNC Male Crimp Plug | N | G | T | RFB-1106-2T | 3 |
| BNC Male Crimp Plug, Quick Disconnect | N | G | D | RFB-1106-9 | 4 |
| BNC Male Crimp Plug with BeCu Contact | N | G | D | RFB-1106-C-03 | 3 |
| BNC Male Right Angle Crimp Plug | N | G | T | RFB-1110-1 | 5 |
| BNC Male Right Angle Clamp Plug | S | G | T | RFB-1110-C-04 | 6 |
| BNC Male Right Angle Clamp | S | S | T | RFB-1110-S | 7 |
| BNC Female Crimp Bulkhead Jack | N | G | D | RFB-1117 | 8 |
| BNC Female Twist-On Jack | N | S | D | RFB-1121 | 9 |
| BNC Female Crimp Jack | N | G | T | RFB-1123-1 | 10 |
| BNC Female Crimp Jack | SS | G | T | RFB-1123-1-SS | 10 |
| BNC Wall Plate Flush Mount Crimp Jack | N | G | D | RFB-1160 | 11 |
| 7/16 DIN | | | | | |
| 7/16 DIN Male Crimp Plug Combo Straight or Right Angle | S | S | T | RFD-1605-2-C | 12 |
| 7/16 DIN Female Crimp Jack Combo Straight or Right Angle | S | S | T | RFD-1630-2-C | 13 |
| FME | | | | | |
| FME Male Crimp Plug | N | G | T | RFE-6000-C | 14 |
| FME Female Crimp Jack | N | G | T | RFE-6050-C | 15 |

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| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|---------------|-----|
| MCX | | | | | |
| MCX Male Straight Crimp Plug | G | G | T | RMX-8000-1C | 16 |
| MCX Male Right Angle Crimp Plug | G | G | T | RMX-8010-1C | 17 |
| N | | | | | |
| N Male Solder Clamp Plug; UG-536 B/U | N | G | T | RFN-1000-N | 18 |
| N Male Solder Clamp Plug; UG-536 A/U | S | G | T | RFN-1000-1S | 19 |
| N Male Solder Plug | S | G | T | RFN-1001-S | 20 |
| N Male Crimp Plug | N | G | T | RFN-1005-2N | 21 |
| N Male Crimp Plug | S | G | T | RFN-1005-3C | 21 |
| N Male Crimp Plug (Quick Disconnect) | S | G | T | RFN-1005-5 | 22 |
| N Male Right Angle Crimp Plug | S | G | T | RFN-1009-C | 23 |
| N Male Right Angle Crimp Plug, Square Body | S | G | T | RFN-1009-C-03 | 24 |
| N Female Chassis, 4-Hole Flange, Solder Clamp | S | G | T | RFN-1021-6 | 25 |
| N Female Crimp Blkhd, Rear Mount w/ O-Ring | N | G | T | RFN-1022-8-C | 26 |
| N Female Cable Clamp Jack; UG-536B/U | S | G | T | RFN-1025-1 | 27 |
| N Female Crimp Cable Jack | S | G | T | RFN-1027 | 28 |
| N Female Crimp Cable Jack | N | G | T | RFN-1027-N | 28 |
| SPECIAL APPLICATIONS | | | | | |
| SMA Male Right Angle Crimp with Modified Shell | N | G | T | RFS-2006 | 29 |
| BNC Male Crimp Quick-Disconnect | N | G | T | RFS-2022 | 30 |
| BNC Female Crimp Quick-Disconnect | N | G | T | RFS-2023 | 31 |
| SMA Male Crimp with Modified Shell | N | G | T | RFS-2115 | 32 |

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| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|-------------|-----|
| TNC | | | | | |
| TNC Male Clamp Solder Plug; MS39012/26-0101 | N | S | T | RFT-1200 | 33 |
| TNC Male Crimp Plug (Captive Pin); MS39012/26-0011 | N | G | D | RFT-1202-2 | 34 |
| TNC Male Crimp Plug (Black Body); MS39012/26-001 | C | G | D | RFT-1202-2B | 35 |
| TNC Male Crimp Plug (Captive Pin); MS39012/26-0011 | N | G | T | RFT-1202-2T | 34 |
| TNC Male Crimp Plug; (Quick Disconnect) | N | G | D | RFT-1202-5 | 36 |
| TNC Male Solderless Plug | N | S | D | RFT-1204 | 37 |
| TNC Male Twist on Plug; AMP 2221983-7 | N | S | D | RFT-1206 | 38 |
| TNC Female Crimp Bulkhead Jack; MS39012/23329/4-14 | N | G | D | RFT-1212 | 39 |
| TNC Female Crimp Cable Jack; MS39012/27-0504 | N | G | D | RFT-1216-1 | 40 |
| TNC Male Right Angle Crimp Plug; MS39012/30-0504 | N | G | T | RFT-1218 | 41 |
| UHF | | | | | |
| UHF Male Solder Plug; PL-259; Use with RFU-530 Reducer | N | S | Dap | RFU-500 | 42 |
| UHF Male Solder Plug; Includes Reducer RFU-530 | N | S | Dap | RFU-500-C | 42 |
| UHF Male Solder Plug; PL-259; Use with RFU-530-S Reducer | S | S | T | RFU-501 | 42 |
| UHF Male Solder Plug; Includes Reducer RFU-530-S | S | S | T | RFU-501-C | 42 |
| UHF Male Push on Ferrule (No Installation Tools); PL-259 | N | S | Dap | RFU-504 | 43 |
| UHF Male Crimp Plug | N | S | Dap | RFU-505 | 44 |
| UHF Male Crimp Plug | S | S | T | RFU-505-ST | 44 |
| UHF Female Cable Clamp Jack | N | S | T | RFU-520 | 45 |
| UHF Female Crimp | N | S | D | RFU-527 | 46 |
| UHF Female Crimp Jack | N | S | T | RFU-527-T | 46 |
| Reducer, use with RFU-500 | N | | | RFU-530 | 47 |
| Reducer, use with RFU-501 | S | | | RFU-530-S | 47 |



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FIG 48
RFU-600



FIG 49
RFU-600-1



FIG 50
RFU-600-2



FIG 51
RFU-600-5



FIG 52
RFU-600-6



FIG 53
RFU-600-10C



FIG 54
RFU-601-1



FIG 55
RP-1005-C



FIG 56
RP-1106-C



FIG 57
RP-1117-C



FIG 58
RP-1202-C



FIG 59
RP-1212-C,
-C-03



FIG 60
RP-1216-C



FIG 61
RP-1218



FIG 62
RP-3000-C
RPT-3000-C



FIG 63
RP-3000-1C
RPT-3000-1C



FIG 64
RP-3010-1C
RSA-3010-1C



FIG 65
RP-3050-1C, -1C1



FIG 66
RP-3252-1C

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|--------------|-----|
| MINI-UHF | | | | | |
| Mini-UHF Push-on Ferrule Plug (No Installation Tools Needed) | N | S | T | RFU-600 | 48 |
| Mini-UHF Male Crimp Plug; (AMP Drawn Metal Type) | N | S | D | RFU-600-1 | 49 |
| Mini-UHF Male Crimp Plug, Short, Black Chrome; Onaglass Antennas | C | G | D | RFU-600-2 | 50 |
| Mini-UHF Male Crimp Plug (Quick Disconnect) | N | G | D | RFU-600-5 | 51 |
| Mini-UHF Male Crimp Plug; AMP 2266-001, Amphenol 81-115 | N | S | D | RFU-600-6 | 52 |
| Mini-UHF Male R/A Crimp Plug | N | G | T | RFU-600-10C | 53 |
| Mini-UHF Female Crimp Jack | N | G | D | RFU-601-1 | 54 |
| REVERSE POLARITY (POLARITY) - FCC REG 15 | | | | | |
| N Reverse Polarity Male Crimp Plug (Female Contact) | N | G | T | RP-1005-C | 55 |
| BNC Reverse Polarity Male Crimp Plug (Female Contact) | N | G | T | RP-1106-C | 56 |
| BNC Reverse Polarity Crimp Bulkhead Jack (Male Contact) | N | G | T | RP-1117-C | 57 |
| TNC Reverse Polarity Male Crimp Plug (Female Contact) | N | G | T | RP-1202-C | 58 |
| TNC Reverse Polarity Crimp Bulkhead Jack (Male Contact) | N | G | T | RP-1212-C | 59 |
| TNC Rev Polarity Crimp Bkhd Jack (Male Contact); 4 degree offset | N | G | T | RP-1212-C-03 | 59 |
| TNC Reverse Polarity Female Crimp Straight Jack | N | G | T | RP-1216-C | 60 |
| TNC Reverse Polarity Male Right Angle Crimp Plug | N | G | T | RP-1218 | 61 |
| SMA Reverse Polarity Male Crimp Plug (Female Contact) | N | G | T | RP-3000-C | 62 |
| SMA Reverse Polarity Male Crimp Plug (Female Contact) | G | G | T | RP-3000-1C | 63 |
| SMA Male R/A Crimp Plug, Reverse Polarity (Gender) | G | G | T | RP-3010-1C | 64 |
| SMA Reverse Polarity Crimp Jack (Male Contact) | N | G | T | RP-3050-1C | 65 |
| SMA Reverse Polarity Crimp Jack (Male Contact) | N | G | T | RP-3050-1C1 | 65 |
| SMA Reverse Polarity Crimp Bulkhead Jack (Male Contact) | G | G | T | RP-3252-1C | 66 |

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| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|-------------|-----|
| REVERSE POLARITY, REVERSE THREAD - FCC REG 15 | | | | | |
| SMA Reverse Polarity, Reverse Thread Male Crimp Plug | G | G | T | RPT-3000-C | 62 |
| SMA Reverse Polarity, Reverse Thread Male Crimp Plug | N | G | T | RPT-3000-1C | 63 |
| QMA | | | | | |
| QMA Plug, Crimp, (Snap-Lock) | WB | G | T | RQA-5000-C | 67 |
| QMA Plug, Right Angle Crimp, (Snap-Lock) | WB | G | T | RQA-5010-C | 68 |
| SMA | | | | | |
| SMA Male Crimp Plug | N | G | T | RSA-3000-C | 69 |
| SMA Male Crimp Plug, Three Piece | N | G | T | RSA-3000-1C | 70 |
| SMA Male R/A Crimp Plug | N | G | T | RSA-3010-C | 71 |
| SMA Male R/A Crimp Plug | G | G | T | RSA-3010-1C | 64 |
| SMA Female Crimp | N | G | T | RSA-3050-C | 72 |
| SMA Female Straight Crimp | G | G | T | RSA-3050-1C | 73 |
| SMA Male Clamp Solder Plug | N | G | T | RSA-3100-C | 74 |
| SMA Male Right Angle Clamp Plug | N | G | T | RSA-3110-C | 75 |
| SMA Female Crimp Bulkhead | N | G | T | RSA-3252-C | 76 |
| SMA Femal Crimp Panel Mount, 4-Hole Flange | N | G | T | RSA-3270-C | 77 |
| REVERSE THREAD - FCC REG 15 | | | | | |
| N Reverse Thread Male Crimp Plug | N | G | T | RT-1005-C | 21 |
| TNC Reverse Thread Male Clamp Plug | N | S | T | RT-1200-C | 33 |
| TNC Reverse Thread Male Crimp Plug | N | G | D | RT-1202-C | 34 |
| SMA Reverse Thread Male Crimp Plug | N | G | T | RT-3000-1C | 70 |
| SMA Reverse Thread Female Crimp | G | G | T | RT-3252-1C | 78 |

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| DESCRIPTION | SHELL | BODY | P/C | DIE | PART # | FIG |
|---|-------|------|-----|-----|---------------|-----|
| BNC | | | | | | |
| BNC Male Solder Clamp | | N | G | D | RFB-1100-C2ST | 1 |
| BNC Male Crimp Plug | | N | G | D | RFB-1106-C2 | 2 |
| BNC Male Crimp Plug | | S | G | T | RFB-1106-C2ST | 2 |
| BNC Male Crimp Plug | | N | G | T | RFB-1106-C2T | 2 |
| BNC Male Right-Angle Crimp Plug | | N | G | T | RFB-1110-C2 | 3 |
| BNC Male Right-Angle Crimp Plug | | S | G | T | RFB-1110-C2S | 3 |
| BNC Female Crimp Bulkhead, Rear Mount, D-Flat | | N | G | D | RFB-1117-C2 | 4 |
| BNC Female Crimp | | N | G | T | RFB-1123-C2 | 5 |
| 7-16 DIN | | | | | | |
| 7/16 DIN Male Crimp Combo (Straight or Right Angle) | | S | S | T | RFD-1605-2-C | 6 |
| 7/16 DIN Female Crimp Combo (Straight or Right Angle) | | S | S | T | RFD-1630-2-C | 7 |
| FME | | | | | | |
| FME Female Crimp | | N | G | T | RFE-6050-C2 | 8 |
| N | | | | | | |
| N Male Clamp | | N | G | T | RFN-1000-C2 | 9 |
| N Male Clamp | | S | G | T | RFN-1000-C2S | 9 |
| N Male Solder Plug | | S | G | T | RFN-1001-S | 10 |
| N Male Crimp | | N | G | T | RFN-1005-C2 | 11 |
| N Male Crimp | | S | G | T | RFN-1005-C2S | 11 |
| N Male Crimp Right-Angle | | S | G | T | RFN-1009-C2 | 12 |
| N Female Crimp Bulkhead, Rear Mount | | N | G | T | RFN-1022-8-C2 | 13 |
| N Female Solder Clamp | | S | G | T | RFN-1025-C2 | 14 |
| N Female Crimp | | S | G | T | RFN-1027-C2 | 15 |

PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE
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| DESCRIPTION | SHELL | BODY | P/C | DIE | PART # | FIG |
|---|-------|------|-----|-----|--------------|-----|
| TNC | | | | | | |
| TNC Male Solder Clamp | | N | G | T | RFT-1200-C2 | 16 |
| TNC Male Crimp | | N | G | D | RFT-1202-C2 | 17 |
| TNC Male Crimp | | N | G | T | RFT-1202-C2T | 17 |
| TNC Female Crimp Bulkhead | | N | G | D | RFT-1212-C2 | 18 |
| TNC Female Crimp | | N | G | T | RFT-1216-C2 | 19 |
| TNC Male Crimp Right-Angle | | N | G | T | RFT-1218-C2 | 20 |
| UHF | | | | | | |
| UHF Male Solder Plug, does not include reducer | N | S | S | DAP | RFU-500 | 21 |
| Reducer for RFU-500 | | S | | | RFU-530 | 22 |
| UHF Male Solder Plug, includes reducer RFU-530 | N | S | S | DAP | RFU-500-C | 21 |
| UHF Male Solder Plug, does not include reducer | | S | S | T | RFU-501 | 23 |
| Reducer for RFU-501 | | S | | | RFU-530-S | 22 |
| UHF Male Solder Plug, includes reducer RFU-530-S | | S | S | T | RFU-501-C | 23 |
| UHF Male Push-On Plug | | N | S | B | RFU-504 | 24 |
| UHF Male Crimp | | N | S | B | RFU-505 | 25 |
| UHF Male Crimp | | S | S | T | RFU-505-ST | 25 |
| UHF Female Solder Clamp | | N | S | T | RFU-520-C2 | 26 |
| REVERSE POLARITY (GENDER) - FCC REG 15 | | | | | | |
| BNC Male Crimp Plug, Reverse Polarity (gender) | | N | G | T | RP-1106-C2 | 27 |
| TNC Male Crimp Plug, Reverse Polarity (gender) | | N | G | T | RP-1202-C2 | 28 |
| TNC Female Crimp Jack Bulkhead, Rear Mount, Reverse Polarity (gender) | | N | G | T | RP-1212-C2 | 29 |
| TNC Female Crimp Jack Bulkhead, Reverse Polarity (gender) | | N | G | T | RP-1216-C2 | 30 |
| SMA Male Crimp Plug, Reverse Polarity (gender) | | N | G | T | RP-3000-C2 | 31 |
| SMA Male Crimp Plug, Right-Angle, Reverse Polarity (gender) | | G | G | T | RP-3010-1C | 32 |

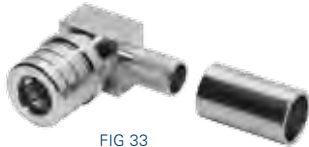


FIG 33
RQA-5010-C



FIG 34
RSA-3000-1C2



FIG 35
RSA-3000-C2



FIG 36
RSA-3010-C2



FIG 37
RSA-3050-1C2



FIG 38
RSA-3050-C2

| DESCRIPTION | SHELL | BODY | P/C | DIE | PART # | FIG |
|---|-------|------|-----|-----|--------------|-----|
| QMA | | | | | | |
| QMA Plug Crimp, Right-Angle (Snap Lock) | | WB | G | T | RQA-5010-C | 33 |
| SMA | | | | | | |
| SMA Male Crimp | | N | G | T | RSA-3000-1C2 | 34 |
| SMA, Male Crimp | | G | G | T | RSA-3000-C2 | 35 |
| SMA Male Crimp Plug, Right-Angle | | N | G | T | RSA-3010-C2 | 36 |
| SMA FFemale Crimp | | G | G | T | RSA-3050-1C2 | 37 |
| SMA, Female Crimp | | N | G | T | RSA-3050-C2 | 38 |

Connectors for Times Microwave LMR[®]-240 and Equivalent Cables Manufactured by RF Industries

LMR is a registered trademark of Times Microwave Systems.



| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|--------------|-----|
| BNC | | | | | |
| BNC Male Solder Clamp | N | S | D | RFB-1101-1X | 1 |
| BNC Male Crimp Plug | N | G | D | RFB-1107-1X | 2 |
| BNC Female Crimp Socket | N | G | D | RFB-1124-1X | 3 |
| 7/16 DIN | | | | | |
| 7/16 DIN Male Crimp Plug Combo Straight or R/A | S | S | T | RFD-1605-2-X | 4 |
| 7/16 DIN Female Crimp Jack Combo Straight or R/A | S | S | T | RFD-1630-2-X | 5 |
| FME | | | | | |
| FME Female Crimp Jack | N | G | T | RFE-6050-X | 6 |
| MHV | | | | | |
| High Voltage Male Crimp Plug | N | G | T | RHV-106-X | 7 |
| N | | | | | |
| N Male Solder Plug | S | G | T | RFN-1001-S | 8 |
| N Male Clamp Plug | S | G | T | RFN-1004-1SX | 9 |
| N Male Crimp, Solderless Center Conductor | N | G | T | RFN-1006-8X | 10 |
| N Male Crimp, Hex Shell, Solderless Center Conductor | N | G | T | RFN-1006-9X | 11 |
| N Male Crimp Plug | S | G | T | RFN-1007-2SX | 12 |
| N Male Crimp Plug | N | G | T | RFN-1007-X | 12 |





FIG 13
RFN-1009-X-04



FIG 14
RFN-1009-9X-WB



FIG 15
RFN-1022-X



FIG 16
RFN-1026-1X



FIG 17
RFN-1029-SX



FIG 18
RFT-1201-1X



FIG 19
RFT-1203-1X
RT-1203-1X



FIG 20
RFT-1213-X



FIG 21
RFT-1217-X



FIG 22
RFT-1218-X



FIG 23
RFU-500
RFU-500-D
RFU-501
RFU-501-D



FIG 24
RFU-508-X



FIG 25
RFU-531, -S



FIG 26
RFU-600-1X



FIG 27
RFU-601-1X



FIG 28
RFU-601-4

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|----------------|-----|
| N Male Right Angle Crimp Plug | N | G | T | RFN-1009-X-04 | 13 |
| N Male Right Angle Crimp with Hex Shell | WB | G | T | RFN-1009-9X-WB | 14 |
| N Female Bulkhead Rear Mount | N | G | T | RFN-1022-X | 15 |
| N Female Clamp Jack | S | G | T | RFN-1026-1X | 16 |
| N Female Crimp Jack | S | G | T | RFN-1029-SX | 17 |
| TNC | | | | | |
| TNC Male Clamp Plug | N | G | T | RFT-1201-1X | 18 |
| TNC Male Crimp Plug | N | G | D | RFT-1203-1X | 19 |
| TNC Female Crimp Rear Mount Bulkhead Jack | N | G | D | RFT-1213-X | 20 |
| TNC Female Crimp Jack | N | G | D | RFT-1217-X | 21 |
| TNC, Male Right Angle Crimp | N | G | T | RFT-1218-X | 22 |
| UHF | | | | | |
| UHF Male Solder Plug; PL-259; Use with RFU-531 Reducer | N | S | Dap | RFU-500 | 23 |
| UHF Male Solder Plug; includes Reducer RFU-531 | N | S | Dap | RFU-500-D | 23 |
| UHF Male Solder Plug; PL-259; Use with RFU-531-S Reducer | S | S | T | RFU-501 | 23 |
| UHF, Male Solder Plug; includes Reducer RFU-531-S | S | S | T | RFU-501-D | 23 |
| UHF Male Crimp Plug | N | S | Dap | RFU-508-X | 24 |
| Reducer, Use with RFU-500 | N | | | RFU-531 | 25 |
| Reducer, Use with RFU-501 | S | | | RFU-531-S | 25 |
| MINI-UHF | | | | | |
| Mini-UHF Male Crimp Plug | N | G | D | RFU-600-1X | 26 |
| Mini-UHF Female Crimp Jack | N | S | D | RFU-601-1X | 27 |
| M-UHF, Female Crimp | N | G | D | RFU-601-4 | 28 |

PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE
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FIG 29
RQA-5000-X

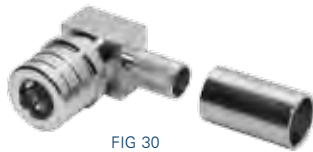


FIG 30
RQA-5010-X



FIG 31
RQA-5010-8X



FIG 32
RP-1202-X



FIG 33
RP-3000-1X



FIG 34
RSA-3000-X



FIG 35
RSA-3010-X



FIG 36
RSA-3050-X

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|-------------|-----|
| QMA | | | | | |
| QMA Plug, Crimp (Snap-Lock) | WB | G | T | RQA-5000-X | 29 |
| QMA Plug, Right Angle Crimp, (Snap-Lock) | WB | G | T | RQA-5010-X | 30 |
| QMA Plug, Right Angle Crimp, (Snap-Lock), Solderless | WB | G | T | RQA-5010-8X | 31 |
| REVERSE POLARITY (GENDER) - FCC REG 15 | | | | | |
| TNC Male Crimp Plug, Reverse Polarity (Gender) | N | G | T | RP-1202-X | 32 |
| SMA Male Crimp Plug, Reverse Polarity (Gender) | N | G | T | RP-3000-1X | 33 |
| SMA | | | | | |
| SMA Male Crimp Plug | N | G | T | RSA-3000-X | 34 |
| SMA Male Right Angle Crimp Plug | N | G | T | RSA-3010-X | 35 |
| SMA Female Crimp Jack | N | G | T | RSA-3050-X | 36 |
| REVERSE THREAD - FCC REG 15 | | | | | |
| TNC Reverse Thread Male Crimp Plug | N | G | T | RT-1203-1X | 18 |

Connectors for Times Microwave LMR[®]-300 and Equivalent Cables Manufactured by RF Industries

LMR is a registered trademark of Times Microwave Systems.

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|---|------|-----|-----|-------------|-----|
| N | | | | | |
| N Male Crimp | N | G | T | RFN-1006-L6 | 1 |
| REVERSE POLARITY (GENDER) — FCC REG 15 | | | | | |
| TNC Male Crimp , Reverse Polarity (gender) | N | G | T | RP-1202-L6 | 2 |



Connectors for Times Microwave LMR[®]-400 and Equivalent Cables Manufactured by RF Industries

LMR is a registered trademark of Times Microwave Systems.

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|--|------|-----|-----|---------------|-----|
| BNC | | | | | |
| BNC Male Clamp Plug | S | G | T | RFB-1101-1SI | 1 |
| BNC Male Crimp Plug | N | G | T | RFB-1106-I | 2 |
| 7/16 DIN | | | | | |
| 7/16 Din Male Crimp Plug Straight | S | S | T | RFD-1604-2I | 3 |
| 7/16 Din Male Crimp Plug Combo Straight or Right Angle | S | S | T | RFD-1605-2-E | 4 |
| 7/16 Din Female Clamp Jack Combo Straight or Right Angle | S | S | T | RFD-1625-2-E | 5 |
| 7/16 Din Female Crimp Jack Combo Straight or Right Angle | S | S | T | RFD-1630-2-E | 6 |
| N | | | | | |
| N Male Solder Plug | S | G | T | RFN-1001-S | 7 |
| N Male Solder Clamp Plug | S | G | T | RFN-1002-1SI | 8 |
| N Male Crimp Plug; UG-1681/U | S | G | T | RFN-1006-3I | 9 |
| N Male Crimp with Hex Nut | WB | G | T | RFN-1006-4I | 10 |
| N Male Crimp with Hex Nut and Captive Pin | WB | G | T | RFN-1006-49I | 11 |
| N Male Crimp Plug | N | G | T | RFN-1006-I | 9 |
| N Male Crimp Plug; Pin has 15 Micro-In Gold | N | G | T | RFN-1006-I-15 | 9 |



FIG 1
RFB-1101-1SI



FIG 2
RFB-1106-I



FIG 3
RFD-1604-2I



FIG 4
RFD-1605-2-E



FIG 5
RFD-1625-2-E



FIG 6
RFD-1630-2-E



FIG 7
RFN-1001-S



FIG 8
RFN-1002-1SI



FIG 9
RFN-1006-3I
RFN-1006-I
RFN-1006-I-15



FIG 10
RFN-1006-4I



FIG 11
RFN-1006-49I

PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE
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| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|---|------|-----|-----|---------------|-----|
| N Male Crimp Plug; Hex /Knurl Shell | WB | G | T | RFN-1006-I-WB | 12 |
| N Male Right Angle Crimp Plug | S | G | T | RFN-1009-3I | 13 |
| N Male Right Angle Crimp Plug for RG-8/U type | N | G | T | RFN-1009-I | 14 |
| N Male Right Angle Crimp Plug for RG-8 type | N | G | T | RFN-1009-I-99 | 14 |
| N Female Cable Clamp Jack; UG-23D/U, F/U | S | G | T | RFN-1024-1SI | 15 |
| N Female Crimp Cable Jack | N | G | T | RFN-1028-I | 16 |
| N Female Crimp Cable Jack; UG-1688/U | S | G | T | RFN-1028-SI | 16 |
| TNC | | | | | |
| TNC Male Clamp Plug | S | G | T | RFT-1201-SI | 17 |
| TNC Male Clamp Plug | N | G | T | RFT-1202-I | 18 |
| TNC Female Clamp Jack | N | G | T | RFT-1214-I | 19 |
| TNC Female Crimp Jack | N | G | T | RFT-1216-I | 20 |
| UHF | | | | | |
| UHF Male Solder Plug; PL-259; Use with RFU-530 Reducer | S | S | Dap | RFU-500 | 21 |
| UHF Male Solder Plug; PL-259; Use with RFU-530-S Reducer | S | S | T | RFU-501 | 21 |
| UHF Male Clamp Plug, Waterproof w/ Silicon Rubber O-Rings | N | S | T | RFU-503 | 22 |
| UHF Male Crimp Plug | S | S | T | RFU-507-SI | 23 |
| UHF Female Clamp Jack | N | S | T | RFU-520-I* | 24 |

*Special Order



FIG 12
RFN-1006-I-WB



FIG 13
RFN-1009-3I



FIG 14
RFN-1009-I, -1-99



FIG 15
RFN-1024-1SI



FIG 16
RFN-1028-I, -SI



FIG 17
RFT-1201-SI
RT-1200-I



FIG 18
RFT-1202-I
RT-1202-I



FIG 19
RFT-1214-I



FIG 20
RFT-1216-I



FIG 21
RFU-500
RFU-501



FIG 22
RFU-503



FIG 23
RFU-507-SI



FIG 24
RFU-520-I

PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE
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FIG 25
RP-1006-3I



FIG 26
RP-1028-I



FIG 27
RP-1202-I



FIG 28
RP-1216-I



FIG 29
RP-3000-I



FIG 30
RSA-3000-I



FIG 31
RSA-3252-1I

| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|---|------|-----|-----|-------------|-----|
| REVERSE POLARITY (GENDER) — FCC REG 15 | | | | | |
| N Reverse Polarity (Gender) Male Crimp Plug | N | G | T | RP-1006-3I | 25 |
| N Reverse Polarity (Gender) Female Crimp Jack | N | G | T | RP-1028-I | 26 |
| TNC Reverse Polarity (Gender) Male Crimp Plug | N | G | T | RP-1202-I | 27 |
| TNC Reverse Polarity (Gender) Female Crimp Jack | N | G | T | RP-1216-I | 28 |
| SMA Reverse Polarity (Gender) Male Crimp Plug | N | G | T | RP-3000-I | 29 |
| SMA | | | | | |
| SMA Male Crimp Plug | N | G | T | RSA-3000-I | 30 |
| SMA Female Crimp Bulkhead Jack w/o Gasket | N | G | T | RSA-3252-1I | 31 |
| REVERSE THREAD - FCC REG 15 | | | | | |
| TNC Male Crimp Plug, Left Hand Thread | N | G | T | RT-1200-I | 17 |
| TNC Male Crimp Plug, Left Hand Thread | N | G | D | RT-1202-I | 18 |

Connectors for Times Microwave LMR[®]-600 and Equivalent Cables Manufactured by RF Industries

LMR is a registered trademark of Times Microwave Systems.



| DESCRIPTION | BODY | P/C | DIE | PART # | FIG |
|---|------|-----|-----|---------------|-----|
| 7-16 DIN | | | | | |
| 7-16 DIN Male Solder Clamp Plug Combo (straight or right-angle) | S | S | T | RFD-1600-2L2 | 1 |
| 7-16 DIN Male Crimp | S | S | T | RFD-1604-2L2 | 2 |
| 7-16 DIN Male Crimp Plug Combo (straight or right-angle) | S | S | T | RFD-1605-2-L2 | 3 |
| 7-16 DIN Female Crimp | S | S | T | RFD-1631-2L2 | 4 |
| N | | | | | |
| N Male Solder Clamp | S | G | T | RFN-1002-2L2 | 5 |
| N Male Crimp | S | G | T | RFN-1006-2L2 | 6 |
| N Male Crimp, Hex Shell, Solderless Center Conductor | N | G | T | RFN-1006-9L2 | 7 |
| N Female Crimp | S | G | T | RFN-1028-2L2 | 8 |



PLATING: G=Gold, N=Nickel, S=Silver, SS=Stainless Steel, WB=White Bronze DIELECTRIC: B, DAP=Bakelite, D=Delrin, T=PTFE

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