

AMPHENOL RF Cable Assemblies

Amphenol®

RoHS Compliant This product is RoHS compliant.

SMA CABLE ASSEMBLIES

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | Fig. | Cable Type | Length (L): in. | Connector 1 | Connector 2 | Price Each | |
|---|-------------------|------|-----------------------|-----------------|-------------|-------------|------------|-------|
| | | | | | | | 1 | 10 |
| Straight Plug to Straight Plug | | | | | | | | |
| 523-135101-01-06.00 | 135101-01-06.00 | A | RG-316/U | 6 | 132114 | 132114 | 11.35 | 10.78 |
| 523-135101-01-12.00 | 135101-01-12.00 | A | RG-316/U | 12 | 132114 | 132114 | 10.99 | 10.38 |
| 523-135101-01-24.00 | 135101-01-24.00 | A | RG-316/U | 24 | 132114 | 132114 | 12.17 | 11.52 |
| 523-135101-01-36.00 | 135101-01-36.00 | A | RG-316/U | 36 | 132114 | 132114 | 12.74 | 12.06 |
| 523-135101-03-06.00 | 135101-03-06.00 | A | RG-316/U Double Braid | 6 | 132178 | 132178 | 10.34 | 9.79 |
| 523-135101-03-12.00 | 135101-03-12.00 | A | RG-316/U Double Braid | 12 | 132178 | 132178 | 11.78 | 11.15 |
| 523-135101-03-24.00 | 135101-03-24.00 | A | RG-316/U Double Braid | 24 | 132178 | 132178 | 14.66 | 13.88 |
| 523-135101-03-36.00 | 135101-03-36.00 | A | RG-316/U Double Braid | 36 | 132178 | 132178 | 17.53 | 16.59 |
| 523-135101-04-06.00 | 135101-04-06.00 | A | RG-58/U | 6 | 132113 | 132113 | 11.09 | 10.59 |
| 523-135101-04-12.00 | 135101-04-12.00 | A | RG-58/U | 12 | 132113 | 132113 | 11.81 | 11.14 |
| 523-135101-04-24.00 | 135101-04-24.00 | A | RG-58/U | 24 | 132113 | 132113 | 12.89 | 12.24 |
| 523-135101-04-48.00 | 135101-04-48.00 | A | RG-58/U | 48 | 132113 | 132113 | 18.12 | 17.21 |
| 523-135101-02-06.00 | 135101-02-06.00 | A | RG-174/U | 6 | 132114 | 132114 | 10.47 | 9.89 |
| 523-135101-02-12.00 | 135101-02-12.00 | A | RG-174/U | 12 | 132114 | 132114 | 13.98 | 12.93 |
| 523-135101-02-24.00 | 135101-02-24.00 | A | RG-174/U | 24 | 132114 | 132114 | 12.22 | 11.60 |
| 523-135101-02-36.00 | 135101-02-36.00 | A | RG-174/U | 36 | 132114 | 132114 | 14.62 | 13.87 |
| 523-135101-R1-03.00 | 135101-R1-03.00 | A | .085" Semi Rigid | 3 | 132101 | 132101 | 10.12 | 9.56 |
| 523-135101-R1-06.00 | 135101-R1-06.00 | A | .085" Semi Rigid | 6 | 132101 | 132101 | 14.43 | 13.58 |
| 523-135101-R1-12.00 | 135101-R1-12.00 | A | .085" Semi Rigid | 12 | 132101 | 132101 | 14.85 | 14.02 |
| 523-135101-R1-24.00 | 135101-R1-24.00 | A | .085" Semi Rigid | 24 | 132101 | 132101 | 18.17 | 17.16 |
| 523-135101-R2-03.00 | 135101-R2-03.00 | A | .141 Semi Rigid | 3 | 132102 | 132102 | 13.43 | 12.64 |
| 523-135101-R2-08.00 | 135101-R2-08.00 | A | .141 Semi Rigid | 8 | 132102 | 132102 | 12.71 | 12.00 |
| Straight Bulkhead Jack to Straight Plug | | | | | | | | |
| 523-135110-02-06.00 | 135110-02-06.00 | B | RG-174/U | 6 | 132176 | 132114 | 12.92 | 12.25 |
| 523-135110-02-12.00 | 135110-02-12.00 | B | RG-174/U | 12 | 132176 | 132114 | 12.81 | 12.17 |
| 523-135110-01-06.00 | 135110-01-06.00 | B | RG-316/U | 6 | 132119 | 132114 | 12.48 | 11.79 |
| 523-135110-04-48.00 | 135110-04-48.00 | B | RG-58/U | 48 | 132118 | 132113 | 16.71 | 15.85 |
| Straight Bulkhead Jack to Right Angle Plug | | | | | | | | |
| 523-135111-01-06.00 | 135111-01-06.00 | C | RG-316/U | 6 | 132119 | 132123 | 12.08 | 11.44 |
| 523-135111-03-12.00 | 135111-03-12.00 | C | RG-316/U Double Braid | 12 | 132176 | 132182 | 16.34 | 15.79 |
| Right Angle Plug to Straight Plug | | | | | | | | |
| 523-135103-03-12.00 | 135103-03-12.00 | D | RG-316/U Double Braid | 12 | 132182 | 132178 | 13.42 | 12.71 |
| Right Angle Plug to Right Angle Plug | | | | | | | | |
| 523-135104-02-12.00 | 135104-02-12.00 | E | RG-174/U | 12 | 132123 | 132123 | 12.66 | 11.98 |

SMA TO BNC CABLE ASSEMBLIES

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | Fig. | Cable Type | Length (L): in. | Connector A | Connector B | Price Each | |
|---------------------------------------|-------------------|------|------------|-----------------|-------------|-------------|------------|-------|
| | | | | | | | 1 | 10 |
| Straight Plug to Straight Plug | | | | | | | | |
| 523-245101-01-06.00 | 245101-01-06.00 | A | RG-316/U | 6 | 132114 | 112132 | 10.24 | 9.53 |
| 523-245101-01-12.00 | 245101-01-12.00 | A | RG-316/U | 12 | 132114 | 112132 | 10.74 | 9.90 |
| 523-245101-01-24.00 | 245101-01-24.00 | A | RG-316/U | 24 | 132114 | 112132 | 13.38 | 11.93 |
| 523-245101-01-36.00 | 245101-01-36.00 | A | RG-316/U | 36 | 132114 | 112132 | 14.23 | 12.70 |
| 523-245101-04-06.00 | 245101-04-06.00 | A | RG-58/U | 6 | 132113 | 112116 | 9.50 | 8.72 |
| 523-245101-04-12.00 | 245101-04-12.00 | A | RG-58/U | 12 | 132113 | 112116 | 10.82 | 10.03 |
| 523-245101-04-24.00 | 245101-04-24.00 | A | RG-58/U | 24 | 132113 | 112116 | 12.75 | 10.39 |
| 523-245101-04-36.00 | 245101-04-36.00 | A | RG-58/U | 36 | 132113 | 112116 | 13.30 | 12.70 |

SMB CABLE ASSEMBLIES

For quantities greater than listed, call for quote.

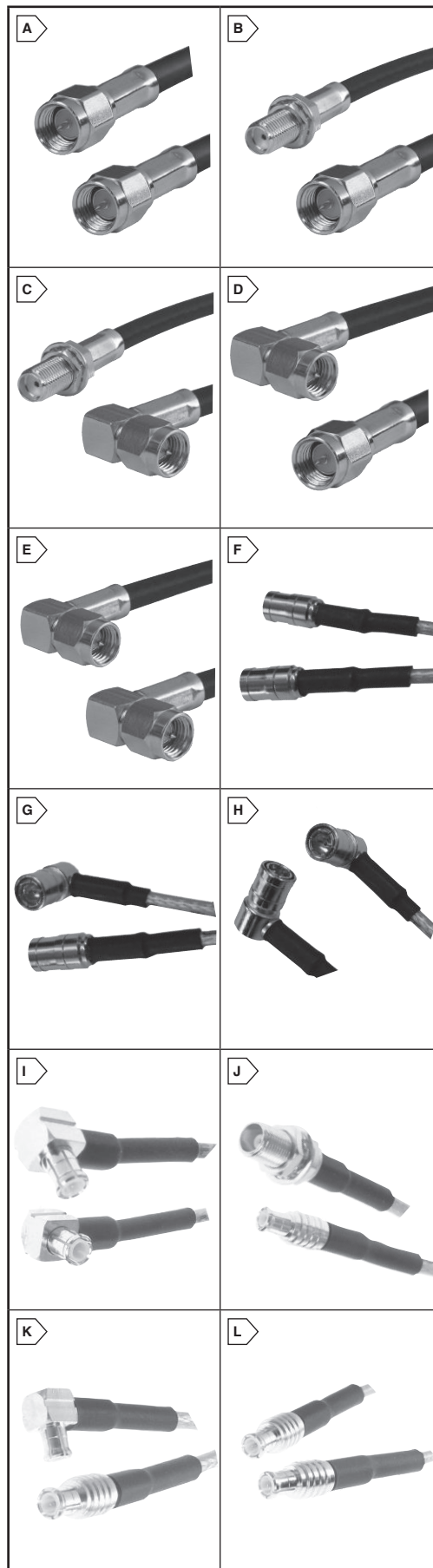
| MOUSER STOCK NO. | Amphenol Part No. | Fig. | Cable Type | Length (L): in. | Connector 1 | Connector 2 | Price Each | |
|---|-------------------|------|------------|-----------------|-------------|-------------|------------|-------|
| | | | | | | | 1 | 10 |
| Mini-SMB Straight Plug to Mini-SMB Straight Plug | | | | | | | | |
| 523-145101-05-06.00 | 145101-05-06.00 | F | RG-179 | 6 | 142186-75 | 142186-75 | 14.73 | 13.87 |
| 523-145101-05-36.00 | 145101-05-36.00 | F | RG-179 | 36 | 142186-75 | 142186-75 | 22.30 | 21.07 |
| SMB Straight Plug to SMB Straight Plug | | | | | | | | |
| 523-145101-01-06.00 | 145101-01-06.00 | F | RG-316 | 6 | 142193 | 142193 | 9.76 | 9.15 |
| 523-145101-01-12.00 | 145101-01-12.00 | F | RG-316 | 12 | 142193 | 142193 | 12.84 | 12.03 |
| 523-145101-01-24.00 | 145101-01-24.00 | F | RG-316 | 24 | 142193 | 142193 | 14.82 | 13.70 |
| 523-145101-01-36.00 | 145101-01-36.00 | F | RG-316 | 36 | 142193 | 142193 | 13.45 | 12.67 |
| SMB R/A Plug to SMB Straight Plug | | | | | | | | |
| 523-145103-01-06.00 | 145103-01-06.00 | G | RG-316 | 6 | 142193 | 142186 | 10.90 | 10.19 |
| SMB R/A Plug to SMB R/A Plug | | | | | | | | |
| 523-145104-01-06.00 | 145104-01-06.00 | H | RG-316 | 6 | 142193 | 142193 | 10.56 | 9.87 |
| 523-145104-01-12.00 | 145104-01-12.00 | H | RG-316 | 12 | 142193 | 142193 | 10.60 | 9.99 |
| 523-145104-01-24.00 | 145104-01-24.00 | H | RG-316 | 24 | 142193 | 142193 | 11.14 | 10.44 |

MCX TO MCX ASSEMBLIES

PRODUCT NEW

For quantities greater than listed, call for quote.

| MOUSER STOCK NO. | Amphenol Part No. | Fig. | Cable Type | Length (L): in. | Connector 1 | Connector 2 | Price Each | |
|---|-------------------|------|-------------|-----------------|-------------|-------------|------------|-------|
| | | | | | | | 1 | 10 |
| Right Angle Plug to Right Angle Plug | | | | | | | | |
| 523-255104-08-06.00 | 255104-08-06.00 | I | RG-178/U | 6 | 252102 | 252102 | 13.22 | 12.40 |
| 523-255104-01-06.00 | 255104-01-06.00 | I | RG-316/U | 6 | 252102 | 252102 | 12.75 | 12.04 |
| 523-255104-03-12.00 | 255104-03-12.00 | I | RG-316/U | 12 | 252102 | 252102 | 14.11 | 13.30 |
| 523-255104-01-12.00 | 255104-01-12.00 | I | RG-316 DS/U | 12 | 252102 | 252102 | 14.66 | 13.60 |
| Straight Plug to Bulkhead Jack | | | | | | | | |
| 523-255110-01-06.00 | 255110-01-06.00 | J | RG-316/U | 6 | 252103 | 252145 | 11.49 | 10.74 |
| 523-255110-01-12.00 | 255110-01-12.00 | J | RG-316/U | 12 | 252103 | 252145 | 12.37 | 11.63 |
| Straight Plug to Right Angle Plug | | | | | | | | |
| 523-255103-01-06.00 | 255103-01-06.00 | K | RG-316/U | 6 | 252103 | 252102 | 10.56 | 10.11 |
| 523-255103-01-12.00 | 255103-01-12.00 | K | RG-316/U | 12 | 252103 | 252102 | 11.71 | 11.04 |
| Straight Plug to Straight Plug | | | | | | | | |
| 523-255101-08-06.00 | 255101-08-06.00 | L | RG-178/U | 6 | 252103 | 252103 | 11.93 | 11.34 |
| 523-255101-05-06.00 | 255101-05-06.00 | L | RG-179/U | 6 | 252103 | 252103 | 15.93 | 15.43 |
| 523-255101-08-12.00 | 255101-08-12.00 | L | RG-178/U | 12 | 252103 | 252103 | 11.26 | 10.61 |
| 523-255101-05-12.00 | 255101-05-12.00 | L | RG-179/U | 12 | 252103 | 252103 | 16.07 | 15.31 |



Cable Assemblies

Amphenol