

SMA, BNC, MMCX Cable Assemblies Utilizing RG-174 Cable

Introducing BNC Male to BNC Male, as well as BNC to SMA Male and BNC to SMB Female cable assemblies in longer lengths up to 2 meters as well as 120 inches. Reverse Polarity and Straight versions/ Bulkhead Jack and Plug versions of SMA to SMA and SMA to MMCX connectors in a number of standard and metric lengths. RG-174 offers a smaller diameter center conductor, more flexibility, and lower cost than RG316.

Applications

- GPS module
- LAN route
- WAN system equipment



BNC Male Plug to BNC Male Plug

| Part Number | Cable Length | | Cable Type | End A Series | End A Shape | End B Series | End B Shape |
|----------------|--------------|---------|------------|---------------|-------------|---------------|-------------|
| 415-0198-MM500 | - | 500 mm | RG-174 | BNC Male Plug | Straight | BNC Male Plug | Straight |
| 415-0198-036 | 36 inch | - | RG-174 | BNC Male Plug | Straight | BNC Male Plug | Straight |
| 415-0198-M1.0 | - | 1000 mm | RG-174 | BNC Male Plug | Straight | BNC Male Plug | Straight |
| 415-0198-060 | 60 inch | - | RG-174 | BNC Male Plug | Straight | BNC Male Plug | Straight |
| 415-0198-M2.0 | - | 2000 mm | RG-174 | BNC Male Plug | Straight | BNC Male Plug | Straight |
| 415-0198-120 | 120 inch | - | RG-174 | BNC Male Plug | Straight | BNC Male Plug | Straight |



BNC Male Plug to SMA Male Plug

| Part Number | Cable Length | | Cable Type | End A Series | End A Shape | End B Series | End B Shape |
|----------------|--------------|---------|------------|---------------|-------------|---------------|-------------|
| 415-0199-MM500 | - | 500 mm | RG-174 | BNC Male Plug | Straight | SMA Male Plug | Straight |
| 415-0199-036 | 36 inch | - | RG-174 | BNC Male Plug | Straight | SMA Male Plug | Straight |
| 415-0199-M1.0 | - | 1000 mm | RG-174 | BNC Male Plug | Straight | SMA Male Plug | Straight |
| 415-0199-060 | 60 inch | - | RG-174 | BNC Male Plug | Straight | SMA Male Plug | Straight |
| 415-0199-M2.0 | - | 2000 mm | RG-174 | BNC Male Plug | Straight | SMA Male Plug | Straight |
| 415-0199-120 | 120 inch | - | RG-174 | BNC Male Plug | Straight | SMA Male Plug | Straight |



BNC Straight Male Plug to SMB Straight Female Plug

| Part Number | Cable Length | | Cable Type | End A Series | End A Shape | End B Series | End B Shape |
|----------------|--------------|---------|------------|---------------|-------------|-----------------|-------------|
| 415-0200-MM500 | - | 500 mm | RG-174 | BNC Male Plug | Straight | SMB Female Plug | Straight |
| 415-0200-036 | 36 inch | - | RG-174 | BNC Male Plug | Straight | SMB Female Plug | Straight |
| 415-0200-M1.0 | - | 1000 mm | RG-174 | BNC Male Plug | Straight | SMB Female Plug | Straight |
| 415-0200-060 | 60 inch | - | RG-174 | BNC Male Plug | Straight | SMB Female Plug | Straight |
| 415-0200-M2.0 | - | 2000 mm | RG-174 | BNC Male Plug | Straight | SMB Female Plug | Straight |
| 415-0200-120 | 120 inch | - | RG-174 | BNC Male Plug | Straight | SMB Female Plug | Straight |



Reverse Polarity SMA Bulkhead Jack to Reverse Polarity SMA Plug

| Part Number | Cable Length | | Cable Type | End A Series | End A Shape | End B Series | End B Shape |
|----------------|--------------|---------|------------|--------------|-------------|--------------|-------------|
| 415-0201-MM75 | - | 75 mm | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-MM100 | - | 100 mm | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-006 | 6 inch | - | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-MM200 | - | 200 mm | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-012 | 12 inch | - | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-MM500 | - | 500 mm | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-024 | 24 inch | - | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-036 | 36 inch | - | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-M1.0 | - | 1000 mm | RG-174 | SMA | Bulkhead | SMA | Straight |
| 415-0201-060 | 60 inch | - | RG-174 | SMA | Bulkhead | SMA | Straight |



SMA Straight Plug to MMCX Straight Plug

| Part Number | Cable Length | | Cable Type | End A Series | End A Shape | End B Series | End B Shape |
|----------------|--------------|---------|------------|--------------|-------------|--------------|-------------|
| 415-0202-MM75 | - | 75 mm | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-MM100 | - | 100 mm | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-006 | 6 inch | - | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-MM200 | - | 200 mm | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-012 | 12 inch | - | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-MM500 | - | 500 mm | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-024 | 24 inch | - | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-036 | 36 inch | - | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-M1.0 | - | 1000 mm | RG-174 | SMA | Straight | MMCX | Straight |
| 415-0202-060 | 60 inch | - | RG-174 | SMA | Straight | MMCX | Straight |



SMA Bulkhead Jack to Straight MMCX Plug

| Part Number | Cable Length | | Cable Type | End A Series | End A Shape | End B Series | End B Shape |
|----------------|--------------|---------|------------|--------------|-------------|--------------|-------------|
| 415-0203-MM75 | - | 75 mm | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-MM100 | - | 100 mm | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-006 | 6 inch | - | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-MM200 | - | 200 mm | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-012 | 12 inch | - | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-MM500 | - | 500 mm | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-024 | 24 inch | - | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-036 | 36 inch | - | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-M1.0 | - | 1000 mm | RG-174 | SMA | Bulkhead | MMCX | Straight |
| 415-0203-060 | 60 inch | - | RG-174 | SMA | Bulkhead | MMCX | Straight |