



# RG-174 RF COAX CABLE ASSEMBLIES



## RG174 50 Ohm Coaxial Cables

- SMA / SMA [Straight/Straight]
- SMA / SMA [Straight/Right Angle]
- SMA / SMA [Right Angle/Right Angle]
- SMA / BNC [Straight/Straight]
- SMA / Alligator Clips
- BNC / Alligator Clips
- SMA / 2.1mm Adapter



### Features:

- Strain Relief:** Adhesive shrink tubing over crimp area
- Center Conductor:** 26 AWG bare copper covered steel
- Shielding:** Tinned copper braid (90% coverage)
- Insulation:** Polyethylene
- Jacket:** Black PVC
- Operating Temperature:** -40°C to +85°C

### SMA / SMA [Straight/Straight]

Part Number	Description	Length
CCSMA-MM-RG174-6	RG174 Shielded Cable, SMA Male/Male, Straight/Straight	6"
CCSMA-MM-RG174-12	RG174 Shielded Cable, SMA Male/Male, Straight/Straight	12"
CCSMA-MM-RG174-24	RG174 Shielded Cable, SMA Male/Male, Straight/Straight	24"
CCSMA-MM-RG174-36	RG174 Shielded Cable, SMA Male/Male, Straight/Straight	36"
CCSMA-MM-RG174-48	RG174 Shielded Cable, SMA Male/Male, Straight/Straight	48"

### SMA / SMA [Straight/Right Angle]

Part Number	Description	Length
CCSMA1-MM-RG174-6	RG174 Shielded Cable, SMA Male/Male, Straight/RA	6"
CCSMA1-MM-RG174-12	RG174 Shielded Cable, SMA Male/Male, Straight/RA	12"
CCSMA1-MM-RG174-24	RG174 Shielded Cable, SMA Male/Male, Straight/RA	24"
CCSMA1-MM-RG174-36	RG174 Shielded Cable, SMA Male/Male, Straight/RA	36"

### SMA / SMA [Right Angle/Right Angle]

Part Number	Description	Length
CCSMA2-MM-RG174-6	RG174 Shielded Cable, SMA Male/Male, RA/RA	6"
CCSMA2-MM-RG174-12	RG174 Shielded Cable, SMA Male/Male, RA/RA	12"
CCSMA2-MM-RG174-24	RG174 Shielded Cable, SMA Male/Male, RA/RA	24"
CCSMA2-MM-RG174-36	RG174 Shielded Cable, SMA Male/Male, RA/RA	36"





P/N: CCBNS-MM-RG174-XX



RG174/U Cable  
SMA to BNC  
Male/Male  
Length(in): 18, 36  
Features: Strain relief to both  
SMA and BNC Connector

P/N: CCADP-MM-6



RG174/U Cable  
SMA to 2.1 mm Adapter Plug  
Male/Male  
Length(in): 6  
Features: Strain relief to both  
SMA and Plug Connector

**SMA / BNC [Straight/Straight]**

Part Number	Description	Length
CCBNS-MM-RG174-18	RG174 Shielded Cable, SMA/BNC Male/Male, Straight/Straight	18"
CCBNS-MM-RG174-36	RG174 Shielded Cable, SMA/BNC Male/Male, Straight/Straight	36"

**SMA / 2.1mm Adapter**

Part Number	Description	Length
CCADP-MM-6	RG174 Shielded Cable, SMA Male /2.1mm Adapter, Straight	6"

P/N: CCBNCCL-MC-30



RG174/U Cable  
BNC to Alligator Clips  
Male/Clips  
Length(in): 30  
Features: Strain relief to both  
Clip and SMA Connector

P/N: CCSMACL-MC-24



RG174/U Cable  
SMA to Alligator Clips  
Male/Clips  
Length(in): 24  
Features: Strain relief to both  
Clip and SMA Connector

**BNC / Alligator Clips**

Part Number	Description	Length
CCBNCCL-MC-30	RG174 Shielded Cable, BNC Male /Alligator Clips, Straight	30"

**SMA / Alligator Clips**

Part Number	Description	Length
CCSMACL-MC-24	RG174 Shielded Cable, SMA Male /Alligator Clips, Straight	24"