

# 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 Male 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 Female Bulkhead Jack to SMB Male 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 Female Jack	Bulkhead	SMB Male Plug	Straight
415-0200-036	36 inch	-	RG-174	BNC Female Jack	Bulkhead	SMB Male Plug	Straight
415-0200-M1.0	-	1000 mm	RG-174	BNC Female Jack	Bulkhead	SMB Male Plug	Straight
415-0200-060	60 inch	-	RG-174	BNC Female Jack	Bulkhead	SMB Male Plug	Straight
415-0200-M2.0	-	2000 mm	RG-174	BNC Female Jack	Bulkhead	SMB Male Plug	Straight
415-0200-120	120 inch	-	RG-174	BNC Female Jack	Bulkhead	SMB Male 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



### SMA Straight Plug to SMA Straight Plug

Part Number	Cable Length		Cable Type	End A Series	End A Shape	End B Series	End B Shape
415-0204-MM75	-	75 mm	RG-174	SMA	Straight	SMA	Straight
415-0204-MM100	-	100 mm	RG-174	SMA	Straight	SMA	Straight
415-0204-006	6 inch	-	RG-174	SMA	Straight	SMA	Straight
415-0204-MM200	-	200 mm	RG-174	SMA	Straight	SMA	Straight
415-0204-012	12 inch	-	RG-174	SMA	Straight	SMA	Straight
415-0204-MM500	-	500 mm	RG-174	SMA	Straight	SMA	Straight
415-0204-024	24 inch	-	RG-174	SMA	Straight	SMA	Straight
415-0204-036	36 inch	-	RG-174	SMA	Straight	SMA	Straight
415-0204-M1.0	-	1000 mm	RG-174	SMA	Straight	SMA	Straight
415-0204-060	60 inch	-	RG-174	SMA	Straight	SMA	Straight



### SMA Bulkhead Jack to Straight SMA Plug

Part Number	Cable Length		Cable Type	End A Series	End A Shape	End B Series	End B Shape
415-0205-MM75	-	75 mm	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-MM100	-	100 mm	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-006	6 inch	-	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-MM200	-	200 mm	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-012	12 inch	-	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-MM500	-	500 mm	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-024	24 inch	-	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-036	36 inch	-	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-060	-	1000 mm	RG-174	SMA	Bulkhead	SMA	Straight
415-0205-060	60 inch	-	RG-174	SMA	Bulkhead	SMA	Straight