## 12 INCHES LENGTH





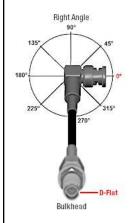
Connector A 132119 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 142252 SMB Jack Right Angle Brass Gold + Heatshrink

Connector B

## **Assembly & Label Notes**

Connector A

Assembly label to be placed  $\sim$  2" from end of connector A and/ or heat shrink Assembly shall be built with SN96.5 LEAD FREE solder. See Routing Notes for additional assembly & testing instructions.



Part #:	132119	Part #:	RG-174	Part #:	142252
Description:	SMA BHD JK RG174 RG188 RG316 500	Description:	RG-174 - PE 0.1	Description:	SMB R/A JK RG174 RG316 LMR100 50O
Type:	SMA	Dielectric:	PE	Туре:	SMB
Gender:	Jack	Shielding:	Braid	Gender:	Jack
Body Type:	Straight	Diameter:	0.1	Body Type:	Right Angle
Contact Type:	Solder	Impedance:	50 Ohm	Contact Type:	Solder
Polarity:	Standard	Sheathing:	None	Polarity:	Standard
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm
Mounting:	Bulkhead - Rear Mount	Length:	12 Inches	Mounting:	Cable
Body Material:	Brass			Body Material:	Brass
Body Finish:	Gold			Body Finish:	Gold
IP Rating:	None			IP Rating:	None
Contact Material:	Beryllium Copper			Contact Material:	Brass
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	12.4 GHz			Max. Freq.:	4 GHz
Booting:	SMA Jack Straight BHD			Booting:	SMB Jack Right Angle
				Clocking:	0°

Cable



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SMA-ST-JK/SMB-RA-JK G174 12I

Part No

Q-2W03I0003012I

UNLESS SPECIFIED

TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES