## 6 INCHES LENGTH





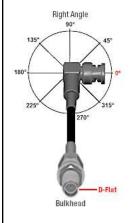
Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot

132119 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink

Connector B

## **Assembly & Label Notes**

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.



Connector A		Cable			Connector B	
Part #:	132245	Part #:	RG-174	Part #:	132119	
Description:	SMA R/A BHD JK RG174 RG316 LMR100	Description:	RG-174 - PE 0.1	Description:	SMA BHD JK RG174 RG188 RG316 500	
	500	Dielectric:	PE	Type:	SMA	
Type:	SMA	Shielding:	Braid	Gender:	Jack	
Gender:	Jack	Diameter:	0.1	Body Type:	Straight	
Body Type:	Right Angle	Impedance:	50 Ohm	Contact Type:	Solder	
Contact Type:	Solder	Sheathing:	None	Polarity:	Standard	
Polarity:	Standard	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Impedance:	50 Ohm	Length:	6 Inches	Mounting:	Bulkhead - Rear Mount	
Mounting:	Bulkhead - Rear Mount			Body Material:	Brass	
Body Material:	Brass			Body Finish:	Gold	
Body Finish:	Gold			IP Rating:	None	
IP Rating:	None			Contact Material:	Beryllium Copper	
Contact Material:	Beryllium Copper			Contact Finish:	Gold	
Contact Finish:	Gold			Max. Freq.:	12.4 GHz	
Max. Freq.:	12.4 GHz			Booting:	SMA Jack Straight BHD	
Booting:	SMA Jack Right Angle			Clocking:	0°	



THIS DRAWING MAY CONTAIN PATENTED OR PROPRIETARY INFORMATION AND MUST NOT BE USED FOR ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE INC. IT MAY NOT BE REPRODUCED OR TRANSCRIBED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.

SMA-RA-JK/SMA-ST-JK G174 6I

Part No

Q-2P02W0003006I

UNLESS SPECIFIED

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