## 3 INCHES LENGTH





Connector A 112160 BNC Jack Straight Brass Nickel 50 Ohm RG-174 Continuity/Hi-Pot Connector B 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink

## **Assembly & Label Notes**

Assembly label to be placed ~ 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 #:	112160	Part #:	RG-174	Part #:	132245	
Description:	BNC JK RG174 RG316 LMR100 50O	Description:	RG-174 - PE 0.1	Description:	SMA R/A BHD JK RG174 RG316 LMR100	
Type:	BNC	Dielectric:	PE	Description.	50O	
Gender:	Jack	Shielding:	Braid	Type:	SMA	
Body Type:	Straight	Diameter:	0.1	Gender:	Jack	
Contact Type:	Solder	Impedance:	50 Ohm	Body Type:	Right Angle	
Polarity:	Standard	Sheathing:	None	Contact Type:	Solder	
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Polarity:	Standard	
Mounting:	Cable	Length:	3 Inches	Impedance:	50 Ohm	
Body Material:	Brass			Mounting:	Bulkhead - Rear Mount	
Body Finish:	Nickel			Body Material:	Brass	
IP Rating:	None			Body Finish:	Gold	
Contact Material:	Beryllium Copper			IP Rating:	None	
Contact Finish:	Silver			Contact Material:	Beryllium Copper	
Max. Freq.:	4 GHz			Contact Finish:	Gold	
Booting:	BNC Jack Straight			Max. Freq.:	12.4 GHz	
	3			Booting:	SMA Jack Right Angle	
				Clocking:	0°	



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BNC-ST-JK/SMA-RA-JK G174 3I

Part No:

Q-0302P0003003i

UNLESS SPECIFIED TOLERANCE:

TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: TER LABEL IF LEN

CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES