## 3 INCHES LENGTH



Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 262101 MMCX Plug Straight 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 #:	132245	Part #:	RG-174	Part #:	262101
Description:	SMA R/A BHD JK RG174 RG316 LMR100	Description:	RG-174 - PE 0.1	Description:	MMCX PLUG RG316 500
	50O	Dielectric:	PE	Type:	MMCX
Type:	SMA	Shielding:	Braid	Gender:	Plug
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:	3 Inches	Mounting:	Cable
Mounting:	Bulkhead - Rear Mount	1		Body Material:	Brass
Body Material:	Brass			Body Finish:	Gold
Body Finish:	Gold			IP Rating:	None
IP Rating:	None			Contact Material:	Brass
Contact Material:	Beryllium Copper			Contact Finish:	Gold
Contact Finish:	Gold			Max. Freq.:	6 GHz
Max. Freq.:	12.4 GHz			Booting:	MMCX Plug Straight
Booting:	SMA Jack Right Angle			Clocking:	0°



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SMA-RA-JK/MMCX-ST-PL G174 3I

Part No:

Q-2P01Q0003003I

UNLESS SPECIFIED

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