## **60 INCHES LENGTH**





Connector A 112234 BNC Jack Straight Bulkhead - Rear Mount Brass Nickel 50 Ohm RG-174 Continuity/Hi-Pot Connector B 132114 SMA 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 #:	112234	Part #:	RG-174	Part #:	132114	
Description:	BNC Clamp BHD JK RG188 500	Description:	RG-174 - PE 0.1	Description:	SMA PLUG RG174 RG316 LMR100 50O	
Type:	BNC	Dielectric:	PE	Type:	SMA	
Gender:	Jack	Shielding:	Braid	Gender:	Plug	
Body Type:	Straight	Diameter:	0.1	Body Type:	Straight	
Contact Type:	Crimp	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:	60 Inches	Mounting:	Cable	
Body Material:	Brass			Body Material:	Brass	
Body Finish:	Nickel			Body Finish:	Gold	
IP Rating:	None			IP Rating:	None	
Contact Material:	Beryllium Copper			Contact Material:	Brass	
Contact Finish:	Silver			Contact Finish:	Gold	
Max. Freq.:	4 GHz			Max. Freq.:	12.4 GHz	
Booting:	BNC Jack Straight BHD			Booting:	SMA Plug Straight	
-				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.

BNC-ST-JK/SMA-ST-PL G174 60I

Part No

Q-0403B0003060i

UNLESS SPECIFIED

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

CONTROLLED DOCUMENT - DO NOT COPY