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Connector A 112160 BNC Jack Straight Brass Nickel 50 Ohm RG-174 Continuity/Hi-Pot Connector B 142233 SMB 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		
Body Fi IP Ratin Contact	BNC r: Jack ype: Straight t Type: Solder y: Standard ance: 50 Ohm ng: Cable Material: Brass Finish: Nickel ng: None t Material: Beryllium Copper t Finish: Silver req.: 4 GHz	:G316 LMR100 50O	Part #: Description: Dielectric: Shielding: Diameter: Impedance: Sheathing: Testing: Length:	RG-174 - PE 0.1 PE Braid 0.1 50 Ohm None Continuity Hi-Pot 1 Meter	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.: Booting: Clocking:	142233 SMB R/A BHD JK R 500 SMB Jack Right Angle Solder Standard 50 Ohm Bulkhead - Rear Mo Brass Gold None Brass Gold 4 GHz SMB Jack Right Ang 0°		
Amphenol CUSTOM CABLE		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.		LE D NG Part No:	BNC-ST-JK/SMB-RA-JK G174 1M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	