## 0.25 METER LENGTH



Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 142252 SMB Jack Right Angle 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 B Connector A			A Cable		Cable		Connector B	
135 180° 225 270° 315° Connector A	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.: Booting:	132245 SMA R/A BHD JK RG174 RG316 LMR100 500 SMA Jack Right Angle Solder Standard 50 Ohm Bulkhead - Rear Mount Brass Gold None Beryllium Copper Gold 12.4 GHz SMA Jack Right Angle		Part #: Description: Dielectric: Shielding: Diameter: Impedance: Sheathing: Testing: Length:	RG-174 RG-174 - PE 0.1 PE Braid 0.1 50 Ohm None Continuity Hi-Pot 0.25 Meter	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Material: Body Finish: IP Rating: Contact Material: Contact Material: Contact Finish: Max. Freq.: Booting: Clocking:	142252 SMB R/A JK RG174 SMB Jack Right Angle Solder Standard 50 Ohm Cable Brass Gold None Brass Gold 4 GHz SMB Jack Right An 0°	4 RG316 LMR100 50O
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CODY			THIS DRAWING MAY CONTAIN PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMEN INC. IT MAY NOT BE REPRODU- IN ANY FORM WITHOUT THE W CUSTOM CABLE INC. ACCEPTA ESTABLISHES AND AGREEMEN	AND MUST NOT BE U TAL TO CUSTOM CA CED OR TRANSCRIB VRITTEN CONSENT C NCE OF THIS DRAW	BLE ED DF ING Part No:	SMA-RA-JK/SMB-RA-JK G174 0.25M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES