0.25 METER LENGTH



Connector A 901-9872 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 112178 BNC Plug Right Angle Brass Nickel + 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			Cable		Connector B		
90° 45° 25° 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:	901-9872 SMA R/A PLUG F SMA Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold None Brass Gold 12.4 GHz SMA Plug Right A		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 Finish: IP Rating: Contact Material: Contact Material: Contact Finish: Max. Freq.: Booting: Clocking:	112178 BNC R/A PLUG RG BNC Plug Right Angle Solder Standard 50 Ohm Cable Brass Nickel None Brass Gold 4 GHz BNC Plug Right Ang 0°	174 RG316 LMR100 50O	
Amphenol CUSTOM CABLE			PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIMEN INC. IT MAY NOT BE REPRODU IN ANY FORM WITHOUT THE V CUSTOM CABLE INC. ACCEPT.	DRAWING MAY CONTAIN PATENTED OR PRIETARY INFORMATION AND MUST NOT BE USED ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE IT MAY NOT BE REPRODUCED OR TRANSCRIBED NY FORM WITHOUT THE WRITTEN CONSENT OF FOM CABLE INC. ACCEPTANCE OF THIS DRAWING ABLISHES AND AGREEMENT OF THE FOREGOING.		Title: SMA-RA-PL/BNC-RA-PL G174 0.25M Part No: Q-3400D0003.25M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	