## 18 INCHES LENGTH



Connector A 132117 SMA Jack Straight Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 172204 N-Type Jack Straight Brass White Bronze + 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		
Type Genc Body Cont Pola Impe Moun Body Body IP Ra Cont	cription: SMA JK RG174 F S: SMA der: Jack y Type: Straight tact Type: Solder writy: Standard edance: 50 Ohm nting: Cable y Material: Brass y Finish: Gold ating: None tact Material: Beryllium Copper tact Finish: Gold . Freq.: 12.4 GHz		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 18 Inches	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:	172204 N-Type JK RG174 F N-Type Jack Straight Solder Standard 50 Ohm Cable Brass White Bronze None Phosphor Bronze Gold 11 GHz N-Type Jack Straigh 0°	RG316 LMR100 50O	
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CODY		PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMENT INC. IT MAY NOT BE REPRODU IN ANY FORM WITHOUT THE W CUSTOM CABLE INC. ACCEPTA	S 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 TOM CABLE INC. ACCEPTANCE OF THIS DRAWING ABLISHES AND AGREEMENT OF THE FOREGOING.		Title: SMA-ST-JK/N-ST-JK G174 18I   Part No: Q-2V0200003018I		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	