## 72 INCHES LENGTH



Connector A 132119 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 172180 N-Type Plug Right Angle 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.

Right Angle	Connector A			Cable			Connector B		
90° 180° 225° 270° 270° D-Flat Bulkhead	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.: Booting:	132119 SMA BHD JK RG174 RG188 RG316 500 SMA Jack Straight Solder Standard 50 Ohm Bulkhead - Rear Mount Brass Gold None Beryllium Copper Gold 12.4 GHz SMA Jack Straight BHD		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 72 Inches	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:	N-Type Plug Right Angle Solder Standard 50 Ohm Cable Brass White Bronze None Brass Gold 11 GHz	N-Type R/A PLUG RG174 RG316 LMR100 500 N-Type Plug Right Angle Solder Standard 50 Ohm Cable Brass White Bronze None Brass Gold 11 GHz N-Type Plug Right Angle	
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.	HIS DRAWING MAY CONTAIN PATENTED OR ROPRIETARY INFORMATION AND MUST NOT BE USED DR ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE IC. IT MAY NOT BE REPRODUCED OR TRANSCRIBED I ANY FORM WITHOUT THE WRITTEN CONSENT OF USTOM CABLE INC. ACCEPTANCE OF THIS DRAWING STABLISHES AND AGREEMENT OF THE FOREGOING.		Trite: SMA-ST-JK/N-RA-PL G174 72I   Part No: Q-2W02C0003072I		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	