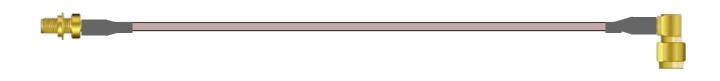
## 6 INCHES LENGTH



Connector A 132119 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-316 Continuity/Hi-Pot Connector B 901-9872 SMA Plug 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.

Right Angle	Connector A			Cable			Connector B		
135" 180° 223" 270° 270° D-Fint 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-316 RG-316 - ST 0.102 ST Braid 0.102 50 Ohm None Continuity Hi-Pot 6 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:	SMAPlugrpe:Right AngleType:SolderStandardnce:50 Ohmng:Cableaterial:Brassnish:Goldg:NoneMaterial:BrassFinish:Goldeq.:12.4 GHz:SMA Plug Right Angle		
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CODY			PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIME INC. IT MAY NOT BE REPROD IN ANY FORM WITHOUT THE CUSTOM CABLE INC. ACCEPT	5 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.				UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY: CENTER LABEL IF LENGTH IS LESS THAN 12 INCHES	



## **RoHS 2015/863 Compliance Statement**

According to the manufacture of all the component parts contained in this assembly, this product has been determined to be RoHS Compliant with RoHS Directive 2011/65/EU and as amended by Directive 2015/863, and without material exceptions (RoHS3 Complaint).

For the individual component RoHS certificates used in this assembly, please contact Amphenol Custom Cable.

The RoHS Compliance of any product so designated is based upon evidence from the producer (manufacturers') that the component parts comply with the RoHS Directive. Amphenol Custom Cable has taken all reasonable steps to confirm that the OEM (Manufacturer) of the components used in this assembly have provided evidence regarding the absence of the restricted substances to support the manufacturer's claim of compliance.

To the best of our knowledge and with due diligence, we certify that the product listed herein complies with the RoHS requirements.

Date: 10/3/2023

Part Number: Q-2W0340005006I

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-JK/SMA-RA-PL G316 6I

This information is valid as of the date indicated for the item (part number) listed.

**Director of Quality Assurance** 

Janice Frank