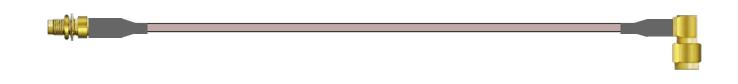
9 INCHES LENGTH



Connector A 132191 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-142 Continuity/Hi-Pot Connector B 901-9874 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	Cable Connector B		
90° 135° 180° 222° 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:	132191 SMA BHD JK RG55 RG142 RG223 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-142 RG-142 - ST 0.195 ST Braid 0.195 50 Ohm None Continuity Hi-Pot 9 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:	901-9874 SMA R/A PLUG RG SMA Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold None Brass Gold 12.4 GHz SMA Plug Right Ang 0°	
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CORV			PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIME INC. IT MAY NOT BE REPROD IN ANY FORM WITHOUT THE CUSTOM CABLE INC. ACCEPT	DRAWING MAY CONTAIN PATENTED OR RIETARY INFORMATION AND MUST NOT BE USED ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE T MAY NOT BE REPRODUCED OR TRANSCRIBED IY FORM WITHOUT THE WRITTEN CONSENT OF OM CABLE INC. ACCEPTANCE OF THIS DRAWING BLISHES 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: 10/2/2023

Part Number: Q-31038000H009I

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-JK/SMA-RA-PL G142 9I

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

Director of Quality Assurance

Janice Frank