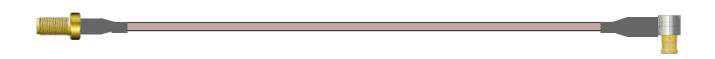
48 INCHES LENGTH



Connector A 132117 SMA Jack Straight Brass Gold + Heatshrink 50 Ohm RG-316 Continuity/Hi-Pot Connector B 919-387P-51A MCX Plug Right Angle Brass Gold-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 A			Cable			Connector B		
Part #: Description: Type:	SMA	G316 LMR100 50O	Part #: Description: Dielectric:	RG-316 RG-316 - ST 0.102 ST	Part #: Description: Type:	MCX	6174 RG188 RG316 500	
Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish:	Jack Straight Solder Standard 50 Ohm Cable Brass Gold None Beryllium Copper Gold		Shielding: Diameter: Impedance: Sheathing: Testing: Length:	Braid 0.102 50 Ohm None Continuity Hi-Pot 48 Inches	Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish:	Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold-Nickel None Brass Gold		
Max. Freq.: Booting:	12.4 GHz SMA Jack Straigh	t			Max. Freq.: Booting: Clocking:	6 GHz MCX Plug Right An 0°	gle	
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT - DO NOT COPY		THIS DRAWING MAY CONTAIN PATENTED OR PROPRIETARY INFORMATION AND MUST NOT BE USED FOR ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE INC. IT MAY NOT BE REPRODUCED OR TRANSCRIBED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.		BLE ED F ING Part No:	Part No:		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: 10/1/2023

Part Number: Q-2V01A0005048I

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-JK/MCX-RA-PL G316 48I

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

Director of Quality Assurance

Janice Frank