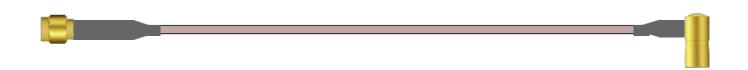
36 INCHES LENGTH



Connector A 132114RP SMA Plug Straight Brass Gold + Heatshrink 50 Ohm RG-316 Continuity/Hi-Pot Connector B 903-289P-51A SMB 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.

	Connector A			Cable		Connector B		
Type: Gend Body Conta Polar Imper Mour Body Body IP Ra Conta Conta	#: 132114RP cription: SMA PLUG RP be: SMA der: Plug y Type: Straight tact Type: Crimp rity: Reverse edance: 50 Ohm nting: Cable y Material: Brass y Finish: Gold ating: None tact Material: Beryllium Copp tact Finish: Gold . Freq.: 12.4 GHz	RG316 500 er	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 36 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:	903-289P-51A SMB R/A PLUG RG SMB Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold None Brass Gold 4 GHz		
Boot	ung: Sivia Plug Strai				Clocking:	SMB Plug Right Angle 0°		
Amphenol CUSTOM CABLE		ND MUST NOT BE USED SMA-ST-PL-RP/SM CAL TO CUSTOM CABLE CED OR TRANSCRIBED		IB-RA-PL G316 36I		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY:		
CONTROLLED DOCUMENT DO NOT CODY		CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.					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: 9/30/2023

Part Number: Q-6803S00050361

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-PL-RP/SMB-RA-PL G316 36I

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

Director of Quality Assurance

Janice Frank