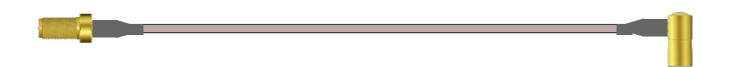
3 METERS LENGTH



Connector A 132117RP SMA Jack 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		Ï	Connector B		
	Part #:	132117RP		Part #:	RG-316	Part #:	903-289P-51A		
	Description:	SMA JACK RP R	G316 50O	Description: Dielectric:	RG-316 - ST 0.102 ST	Description: Type:	SMB R/A PLUG RG316 500		
	Туре:	SMA					SMB		
	Gender:	Jack		Shielding:	Braid	Gender:	Plug		
	Body Type:	Straight		Diameter:	0.102	Body Type:	Right Angle		
	Contact Type:	Crimp		Impedance:	50 Ohm	Contact Type:	Solder		
	Polarity:	Reverse		Sheathing:	None	Polarity:	Standard		
	Impedance:	50 Ohm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
	Mounting:	Cable		Length:	3 Meters	Mounting:	Cable		
	Body Material:	Brass		_		Body Material:	Brass		
	Body Finish:	Gold				Body Finish:	Gold		
	IP Rating:	None				IP Rating:	None		
	Contact Material:	Brass				Contact Material:	Brass		
	Contact Finish:	Gold				Contact Finish:	Gold		
	Max. Freq.:	12.4 GHz	nt RP			Max. Freq.:	4 GHz		
	Booting:	SMA Jack Straigh				Booting:	SMB Plug Right And	Angle	
						Clocking:		0°	
THIS DRAWING MAY CONTAIN				Title:			UNLESS SPECIFIED		
Imphenol From the second			TAL TO CUSTOM CABLE		AB-RA-PL G316 3M		TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2%		
	IN ANT FORM W			RITTEN CONSENT O				ASSEMBLY: CENTER LABEL IF LENGT	
CONTROLLED DOC				CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.		O-7103S0005003M		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-7103S0005003M

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-JK-RP/SMB-RA-PL G316 3M

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

Director of Quality Assurance

Janice Frank