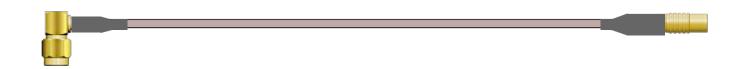
0.5 METER LENGTH



Connector A 132182 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-316DB Continuity/Hi-Pot Connector B 252165 MCX Jack Straight 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	l	Cable			Connector B		
	rt #: scription:	132182 SMA R/A PLUG F	RG316DB 500	Part #: Description:	RG-316DS RG-316DB - ST 0.102	Part #: Description:	252165 MCX JK RG316DB \$	500	
Тур	pe:	SMA		Dielectric:	ST	Type:	MCX		
Gei	ender:	Plug		Shielding:	Double Braid	Gender:	Jack		
Boo	ody Type:	Right Angle		Diameter:	0.102	Body Type:	Straight		
Coi	ontact Type:	Solder		Impedance: Sheathing:	50 Ohm None	Contact Type:	Crimp		
Pol	larity:	Standard				Polarity:	Standard		
Imp	pedance:	50 Ohm		Testing:	Continuity Hi-Pot	Impedance:	50 Ohm		
Mo	ounting:	Cable		Length:	0.5 Meter	Mounting:	Cable		
Boo	ody Material:	Brass				Body Material:	Brass		
Boo	ody Finish:	Gold				Body Finish:	Gold		
IP F	Rating:	None				IP Rating:	None		
Cor	ontact Material:	Brass				Contact Material:	Brass		
Coi	ontact Finish:	Gold				Contact Finish:	Gold		
Max	ax. Freq.:	12.4 GHz				Max. Freq.:	6 GHz		
Boo	ooting:	SMA Plug Right A	ngle			Booting:	MCX Jack Straight		
						Clocking:	0°		
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CODY			THIS DRAWING MAY CONTAIN PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMENT INC. IT MAY NOT BE REPRODU IN ANY ECOM WITHOUT THE W	AND MUST NOT BE U TAL TO CUSTOM CAI CED OR TRANSCRIBI	BLE ED	Tide: SMA-RA-PL/MCX-ST-JK G316D 0.5M		UNLESS SPECIFIED TOLERANCE: 0-18 inches +/- 1/2" over 18" +/- 2% ASSEMBLY:	
			IN ANY FORM WITHOUT THE WRITTEN CONSENT OF CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.		ING Part No:			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-35013000R0.5M

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/MCX-ST-JK G316D 0.5M

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

Director of Quality Assurance

Janice Frank