3 METERS LENGTH





Connector A 132452 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm LMR-240 Continuity/Hi-Pot Connector B 132231RP SMA Plug 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		Cable			Connector B	
Part #:	132452	Part #:	LMR-240	Part #:	132231RP	
Description:	SMA R/A PLUG LMR240 Optimized 50O	Description:	LMR-240 - FEP 0.24	Description:	SMA PLUG RP LMR240 500	
Type:	SMA	Dielectric:	FEP	Type:	SMA	
Gender:	Plug	Shielding:	Braid	Gender:	Plug	
Body Type:	Right Angle	Diameter:	0.24	Body Type:	Straight	
Contact Type:	Solder	Impedance:	50 Ohm	Contact Type:	Crimp	
Polarity:	Standard	Sheathing:	None	Polarity:	Reverse	
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:	Beryllium Copper	
Contact Finish:	Gold			Contact Finish:	Gold	
Max. Freq.:	6 GHz			Max. Freq.:	12.4 GHz	
Booting:	SMA Plug Right Angle			Booting:	SMA Plug Straight RP	
				Clocking:	0°	



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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.

SMA-RA-PL/SMA-ST-PL-RP LMR24 3M

Q-39067000M003M

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: 9/30/2023

Part Number: Q-39067000M003M

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/SMA-ST-PL-RP LMR24 3M

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

Director of Quality Assurance

