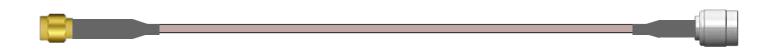
## 2.5 METERS LENGTH



Connector A 132114RP SMA Plug Straight Brass Gold + Heatshrink 50 Ohm RG-316 Continuity/Hi-Pot Connector B 122116 TNC Plug Straight Brass Nickel IP67 + 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	A	Cable			Connector B		
T G B C C P I I I I I I I I I I I I I I I I I	Part #: Description: Fype: Gender: Body Type: Contact Type: Polarity: mpedance: Mounting: Body Material: Body Finish: P Rating: Contact Material: Contact Finish: Max. Freq.: Booting:	ption:SMA PLUG RP RG316 500 SMAr:PlugType:Straightct Type:Crimpy:Reverseance:50 Ohming:CableMaterial:BrassFinish:Goldng:Nonect Material:Beryllium Copperct Finish:Goldreq.:12.4 GHz		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 2.5 Meters	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.: Booting: Clocking:	122116	RG316 LMR100 50O	
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:	SMA-ST-PL-RP/TNC-ST-PL G316 2.5M		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-6805200052.5M

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-PL-RP/TNC-ST-PL G316 2.5M

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

**Director of Quality Assurance** 

Janice Frank