## 108 INCHES LENGTH



Connector A 132454 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm LMR-195 Continuity/Hi-Pot Connector B 031-6823 TNC Jack Straight Brass Nickel + 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 Genc Body Cont Pola Impe Mou Body Body IP Ra Cont Cont	#: 132454   cription: SMA BHD JK LM   e: SMA   ider: Jack   iy Type: Straight   itact Type: Solder   arity: Standard   edance: 50 Ohm   inting: Bulkhead - Rear I   ly Material: Brass   ly Finish: Gold   iating: None   itact Material: Beryllium Copper   itact Finish: Gold   i. Freq.: 6 GHz	R195 Optimized 50O Vlount	Part #: Description: Dielectric: Shielding: Diameter: Impedance: Sheathing: Testing: Length:	LMR-195 LMR-195 - FEP 0.195 FEP Braid 0.195 50 Ohm None Continuity Hi-Pot 108 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: Clocking:	031-6823 TNC JK LMR195 LM TNC Jack Straight Solder Standard 50 Ohm Cable Brass Nickel None Beryllium Copper Gold 6 GHz TNC Jack Straight 0°	IR195-UF 50O	
Amphenol		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.		LE D Part No:	SMA-ST-JK/TNC-ST-JK LMR19 108I		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: 10/3/2023

Part Number: Q-3004L000D108I

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-JK/TNC-ST-JK LMR19 108I

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

**Director of Quality Assurance** 

Janice Frank