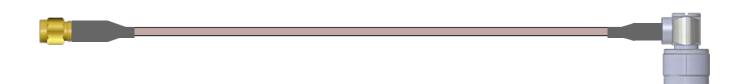
## 60 INCHES LENGTH



Connector A 132195 SMA Plug Straight Brass Gold + Heatshrink 50 Ohm RG-142 Continuity/Hi-Pot

Connector B 172178 N-Type Plug Right Angle Brass White Bronze + 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 #:132195Description:SMA Plug RG1Type:SMAGender:PlugBody Type:StraightContact Type:SolderPolarity:StandardImpedance:50 OhmMounting:CableBody Material:BrassBody Finish:GoldIP Rating:NoneContact Tinish:GoldMax. Freq.:12.4 GHz		Part #:		Cable RG-142 RG-142 - ST 0.195 ST Braid 0.195 50 Ohm None Continuity Hi-Pot 60 Inches	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.:	172178	RG55 RG142 RG223 50O	
Booting:	SMA Plug Straig	SMA Plug Straight			Booting: Clocking:	N-Type Plug Right A 0°	Angle	
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.		BLE ED F NG Part No:	SMA-ST-PL/N-RA-PL G142 60I		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: 10/1/2023

Part Number: Q-3F02G000H060I

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-PL/N-RA-PL G142 60I

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

**Director of Quality Assurance** 

Janice Frank