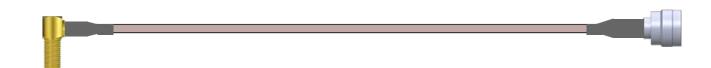
## 12 INCHES LENGTH



Connector A 132260 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-142 Continuity/Hi-Pot Connector B 031-2373 TNC Plug 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		
Part #: Descrip Type: Gender: Body Ty Contact Polarity Impedar Mountir Body M. Body Fi IP Ratin Contact Contact Max. Fre Booting	SMA Jack ype: Right Angle Type: Solder Standard nce: 50 Ohm ng: Bulkhead - Rear M aterial: Brass nish: Gold g: None Material: Beryllium Copper Finish: Gold eq.: 12.4 GHz	SMA R/A BHD JK RG55 RG142 RG223 500 SMA Jack Right Angle Solder Standard 50 Ohm Bulkhead - Rear Mount Brass Gold None Beryllium Copper Gold		RG-142 RG-142 - ST 0.195 ST Braid 0.195 50 Ohm None Continuity Hi-Pot 12 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:	031-2373 TNC PLUG RG55 R TNC Plug Straight Crimp Standard 50 Ohm Cable Brass Nickel None Brass Gold 11 GHz TNC Plug Straight 0°	TNC PLUG RG55 RG142 RG223 500 TNC Plug Straight Crimp Standard 50 Ohm Cable Brass Nickel None Brass Gold 11 GHz TNC Plug Straight	
Amphenol CUSTOM CABLE		PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMENT INC. IT MAY NOT BE REPRODUC IN ANY FORM WITHOUT THE W CUSTOM CABLE INC. ACCEPTA	IIS DRAWING MAY CONTAIN PATENTED OR OPRIETARY INFORMATION AND MUST NOT BE USED OR ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE C. IT MAY NOT BE REPRODUCED OR TRANSCRIBED ANY FORM WITHOUT THE WRITTEN CONSENT OF JSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING TABLISHES AND AGREEMENT OF THE FOREGOING.		Title: SMA-RA-JK/TNC-ST-PL G142 12I   Part No: Q-2S056000H012I		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: 10/2/2023

Part Number: Q-2S056000H012I

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-JK/TNC-ST-PL G142 12I

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

**Director of Quality Assurance** 

Janice Frank