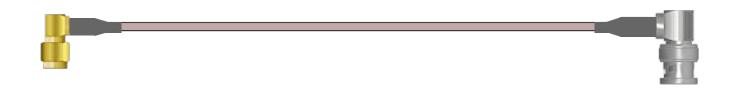
84 INCHES LENGTH



Connector A 901-9874 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-142 Continuity/Hi-Pot Connector B 112526 BNC Plug Right Angle 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 B	Connector A				Cable		Connector B		
135° 45° 180° 0° 225° 270° 270° Connector A	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.: Booting:	901-9874 SMA R/A PLUG RG223 500 SMA Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold None Brass Gold 12.4 GHz SMA Plug Right Angle		Part #: Description: Dielectric: Shielding: Diameter: Impedance: Sheathing: Testing: Length:	RG-142 RG-142 - ST 0.195 ST Braid 0.195 50 Ohm None Continuity Hi-Pot 84 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:	112526 BNC R/A PLUG RG55 RG142 500 BNC Plug Right Angle Solder Standard 50 Ohm Cable Brass Nickel None Phosphor Bronze Gold 4 GHz BNC Plug Right Angle 0°		
			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.		G Part No:		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-3800F000H084I

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/BNC-RA-PL G142 84I

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

Director of Quality Assurance

Janice Frank