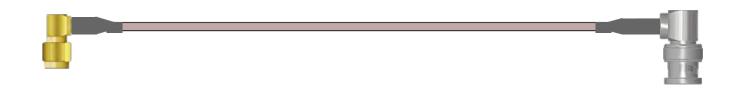
36 INCHES LENGTH



Connector A 901-9872 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-316 Continuity/Hi-Pot Connector B 112178 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		
180° 225° 270° Connector A	Part #: Description: Type: Gender: Body Type: Contact Type: Polarity: Impedance: Mounting: Body Material: Body Finish: IP Rating: Contact Material: Contact Finish: Max. Freq.: Booting:	901-9872 SMA R/A PLUG F SMA Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold None Brass Gold 12.4 GHz SMA Plug Right A		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 36 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:	112178 BNC R/A PLUG RG BNC Plug Right Angle Solder Standard 50 Ohm Cable Brass Nickel None Brass Gold 4 GHz BNC Plug Right Ang 0°	174 RG316 LMR100 500	
Amphenol CUSTOM CABLE CONTROLLED DOCUMENT DO NOT CODY			PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIMEN INC. IT MAY NOT BE REPRODU IN ANY FORM WITHOUT THE V CUSTOM CABLE INC. ACCEPT.	S DRAWING MAY CONTAIN PATENTED OR PRIETARY INFORMATION AND MUST NOT BE USED ANY PURPOSE DETRIMENTAL TO CUSTOM CABLE IT MAY NOT BE REPRODUCED OR TRANSCRIBED NY FORM WITHOUT THE WRITTEN CONSENT OF TOM CABLE INC. ACCEPTANCE OF THIS DRAWING ABLISHES AND AGREEMENT OF THE FOREGOING.		Title: SMA-RA-PL/BNC-RA-PL G316 361 Part No: Q-3400D00050361		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-3400D0005036I

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/BNC-RA-PL G316 36I

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

Director of Quality Assurance

Janice Frank