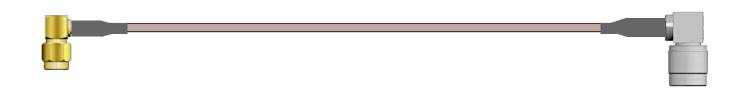
0.75 METER LENGTH



Connector A 132182 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-316DB Continuity/Hi-Pot Connector B 031-6161 TNC 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	Cable		Connector B	
135° 45° 180° 225 270° 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:	132182 SMA R/A PLUG RG316DB 500 SMA Plug Right Angle Solder Standard 50 Ohm Cable Brass Gold None E Brass Gold 12.4 GHz SMA Plug Right Angle		Part #: Description: Dielectric: Shielding: Diameter: Impedance: Sheathing: Testing: Length:	RG-316DS RG-316DB - ST 0.102 ST Double Braid 0.102 50 Ohm None Continuity Hi-Pot 0.75 Meter	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:	031-6161 TNC R/A PLUG RG TNC Plug Right Angle Solder Standard 50 Ohm Cable Brass Nickel None Brass Gold 11 GHz TNC Plug Right Ang 0°		
Amphenol CUSTOM CABLE CONTROLLED DOCLIMENT DO NOT CORV PROPRIETARY INFORMAT FOR ANY PURPOSE DETRI INC. IT MAY NOT BE REPH IN ANY FORM WITHOUT I CUSTOM CABLE INC. ACC			THIS DRAWING MAY CONTAIN PROPRIETARY INFORMATION FOR ANY PURPOSE DETRIMEN INC. IT MAY NOT BE REPRODU IN ANY FORM WITHOUT THE V CUSTOM CABLE INC. ACCEPT, ESTABLISHES AND AGREEMEN	AND MUST NOT BE USED TTAL TO CUSTOM CABLE JCED OR TRANSCRIBED WRITTEN CONSENT OF ANCE OF THIS DRAWING Part No:		I-PL G316D 0.75M		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-3504U000R.75M

Manufacturer: Amphenol Custom Cable

Description: SMA-RA-PL/TNC-RA-PL G316D 0.75M

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

Director of Quality Assurance

Janice Frank