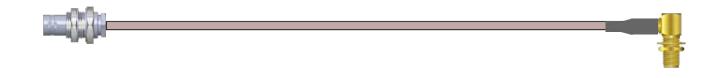
## 6 INCHES LENGTH



Connector A 031-6332 BNC Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 50 Ohm RG-316DB Continuity/Hi-Pot Connector B 132259 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + 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.

Right Angle	Connector A			Cable			Connector B		
135° 45° 180° 0° 0° 225° 270° 15° Eulkhead	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:	031-6332 BNC Clamp BHD JK RD-316 IP67 500 BNC Jack Straight Solder Standard 50 Ohm Bulkhead - Rear Mount Brass Nickel IP67 Beryllium Copper Gold 2 GHz BNC Jack Straight BHD		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 6 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:	SMA Jack Right Angle Solder Standard 50 Ohm Bulkhead - Rear Mo Brass Gold None Beryllium Copper Gold 12.4 GHz	SMA R/A BHD JK RG316 DB 500 SMA Jack Right Angle Solder Standard 50 Ohm Bulkhead - Rear Mount Brass Gold None Beryllium Copper Gold 12.4 GHz SMA Jack Right Angle	
Amphenol CUSTOM CABLE			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.		E		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-0702Q000R006i

Manufacturer: Amphenol Custom Cable

Description: BNC-ST-JK/SMA-RA-JK G316D 6I

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

**Director of Quality Assurance** 

Janice Frank