## 36 INCHES LENGTH





Connector A 112234 BNC Jack Straight Bulkhead - Rear Mount Brass Nickel 50 Ohm RG-316 Continuity/Hi-Pot Connector B 082-6575 N-Type Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 + Heatshrink

## **Assembly & Label Notes**

Assembly label to be placed  $\sim$  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 #: Description:	112234 BNC Clamp BHD JK RG188 500	Part #: Description:	RG-316 RG-316 - ST 0.102	Part #: Description:	082-6575 N-Type BHD JK RG316 IP67 500	
Type:	BNC	Dielectric:	ST	Type:	N-Type	
Gender:	Jack	Shielding:	Braid	Gender:	Jack	
Body Type: Contact Type:	Straight Crimp	Diameter: Impedance:	0.102 50 Ohm	Body Type: Contact Type:	Straight Solder	
Polarity:	Standard	Sheathing:	None	Polarity:	Standard	
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Mounting:	Bulkhead - Rear Mount	Length:	36 Inches	Mounting:	Bulkhead - Rear Mount	
Body Material:	Brass			Body Material:	Brass	
Body Finish:	Nickel			Body Finish:	Nickel	
IP Rating:	None			IP Rating:	IP67	
Contact Material:	Beryllium Copper			Contact Material:	Beryllium Copper	
Contact Finish:	Silver			Contact Finish:	Gold	
Max. Freq.:	4 GHz			Max. Freq.:	11 GHz	
Booting:	BNC Jack Straight BHD			Booting:	N-Type Jack Straight BHD	
				Clocking:	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.

BNC-ST-JK/N-ST-JK G316 36I

Part No

Q-0401U0005036i

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-0401U0005036i

Manufacturer: Amphenol Custom Cable

Description: BNC-ST-JK/N-ST-JK G316 36I

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

**Director of Quality Assurance** 

