## 3 INCHES LENGTH





Connector A 112235 BNC Jack Straight Bulkhead - Rear Mount Brass Nickel + Heatshrink 75 Ohm RG-179 Continuity/Hi-Pot Connector B 112133 BNC Plug Straight Phosphor Bronze 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 A		Cable		Connector B	
Part #:	112235	Part #:	RG-179	Part #:	112133
Description:	BNC BHD JK RG179 750	Description:	RG-179 - ST 0.1	Description:	BNC PLUG RG179 750
Type:	BNC	Dielectric:	ST	Type:	BNC
Gender:	Jack	Shielding:	Braid	Gender:	Plug
Body Type:	Straight	Diameter:	0.1	Body Type:	Straight
Contact Type:	Crimp	Impedance:	75 Ohm	Contact Type:	Crimp
Polarity:	Standard	Sheathing:	None	Polarity:	Standard
Impedance:	75 Ohm	Testing:	Continuity Hi-Pot	Impedance:	75 Ohm
Mounting:	Bulkhead - Rear Mount	Length:	3 Inches	Mounting:	Cable
Body Material:	Brass			Body Material:	Phosphor Bronze
Body Finish:	Nickel			Body Finish:	Nickel
IP Rating:	None			IP Rating:	None
Contact Material:	Phosphor Bronze			Contact Material:	Brass
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	4 GHz			Max. Freq.:	4 GHz
Booting:	BNC Jack Straight BHD			Booting:	BNC Plug Straight
				Clocking:	0°



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BNC-ST-JK/BNC-ST-PL G179 3I

Part No

Q-0600O000S003i

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-06000000S003i

Manufacturer: Amphenol Custom Cable

Description: BNC-ST-JK/BNC-ST-PL G179 3I

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

**Director of Quality Assurance** 

