

Connector A 112144 BNC Jack Straight Brass Nickel + Heatshrink 50 Ohm RG-58 Continuity/Hi-Pot Connector B 031-320 BNC Plug Straight 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 A			Cable			Connector B		
Part #:	112144		Part #:	RG-58	Part #:	031-320		
Description:	BNC JK RG58 LI	BNC JK RG58 LMR195 500		RG-58 - PE 0.196	Description:	BNC PLUG RG58 RG141 500		
Type:	BNC		Dielectric:	PE	Туре:	BNC		
Gender:	Jack		Shielding:	Braid	Gender:	Plug		
Body Type:	Straight		Diameter:	0.196	Body Type:	Straight		
Contact Type:	Crimp		Impedance:	50 Ohm	Contact Type:	Crimp		
Polarity:	Standard	Standard		None	Polarity:	Standard		
Impedance:	50 Ohm	50 Ohm		Continuity Hi-Pot	Impedance:	50 Ohm		
Mounting:	Cable		Length:	2 Feet	Mounting:	Cable		
Body Material:	Brass		-		Body Material:	Brass		
Body Finish:	Nickel				Body Finish:	Nickel		
IP Rating:	None				IP Rating:	None		
Contact Materi	I: Phosphor Bronze				Contact Material:	Brass		
Contact Finish	Gold				Contact Finish:	Gold		
Max. Freq.:	4 GHz				Max. Freq.:	4 GHz		
Booting:	BNC Jack Straig	at			Booting:	BNC Plug Straight		
g.					Clocking:	0°		
THIS DRAWING MAY CONTAIN			PATENTED OR	Title:			UNLESS SPECIFIED	
FOR ANY PURPOSE DETRIM		PROPRIETARY INFORMATION A FOR ANY PURPOSE DETRIMENT	TAL TO CUSTOM CABLE		T-PL RG58 2F		TOLERANCE: 0-18 inches +/- 1/2"	
USTOM CABLE		INC. IT MAY NOT BE REPRODUCED OR TRANSCRIBEI IN ANY FORM WITHOUT THE WRITTEN CONSENT OF					over 18" +/- 2% ASSEMBLY:	
CONTROLLED DOCUMENT DO NOT CORV		CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING ESTABLISHES AND AGREEMENT OF THE FOREGOING.		NG Part No:			CENTER LABEL IF LENGTI 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: 8/23/2023

Part Number: Q-0900L0008002F

Manufacturer: Amphenol Custom Cable

Description: BNC-ST-JK/BNC-ST-PL RG58 2F

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

Director of Quality Assurance

Janice Frank