108 INCHES LENGTH





Connector A 132116RP SMA Jack Straight Brass Gold + Heatshrink 50 Ohm RG-58 Continuity/Hi-Pot Connector B 122160-11 TNC Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 + 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 #:	132116RP	Part #:	RG-58	Part #:	122160-11
Description:	SMA JACK RP RG58 500	Description:	RG-58 - PE 0.196	Description:	TNC BHD JK RG58 LMR195 IP67 50O
Type:	SMA	Dielectric:	PE	Type:	TNC
Gender:	Jack	Shielding:	Braid	Gender:	Jack
Body Type:	Straight	Diameter:	0.196	Body Type:	Straight
Contact Type:	Crimp	Impedance:	50 Ohm	Contact Type:	Solder
Polarity:	Reverse	Sheathing:	None	Polarity:	Standard
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm
Mounting:	Cable	Length:	108 Inches	Mounting:	Bulkhead - Rear Mount
Body Material:	Brass			Body Material:	Brass
Body Finish:	Gold			Body Finish:	Nickel
IP Rating:	None			IP Rating:	IP67
Contact Material:	Brass			Contact Material:	Phosphor Bronze
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	12.4 GHz			Max. Freq.:	11 GHz
Booting:	SMA Jack Straight RP			Booting:	TNC Jack Straight BHD
-				Clocking:	0°



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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.

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SMA-ST-JK-RP/TNC-ST-JK RG58 108I

Part N

Q-7204I0008108I

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: 10/2/2023

Part Number: Q-7204100081081

Manufacturer: Amphenol Custom Cable

Description: SMA-ST-JK-RP/TNC-ST-JK RG58 108I

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

Director of Quality Assurance

Janice Frank