0.25 METER LENGTH





Connector A 112234 **BNC Jack Straight** Bulkhead - Rear Mount Brass Nickel 50 Ohm RG-316 Continuity/Hi-Pot

142233 SMB Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink

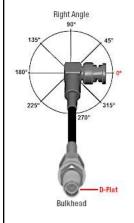
Connector B

Connector B

Assembly & Label Notes

Connector A

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.



Part #:	112234	Part #:	RG-316	Part #:	142233
Description:	BNC Clamp BHD JK RG188 500	Description:	RG-316 - ST 0.102	Description:	SMB R/A BHD JK RG174 RG316 LMR100
Type:	BNC	Dielectric:	ST		500
Gender:	Jack	Shielding:	Braid	Type:	SMB
Body Type:	Straight	Diameter:	0.102	Gender:	Jack
Contact Type:	Crimp	Impedance:	50 Ohm	Body Type:	Right Angle
Polarity:	Standard	Sheathing:	None	Contact Type:	Solder
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Polarity:	Standard
Mounting:	Bulkhead - Rear Mount	Length:	0.25 Meter	Impedance:	50 Ohm
Body Material:	Brass	,		Mounting:	Bulkhead - Rear Mount
Body Finish:	Nickel			Body Material:	Brass
IP Rating:	None			Body Finish:	Gold
Contact Material:	Beryllium Copper			IP Rating:	None
Contact Finish:	Silver			Contact Material:	Brass
Max. Freq.:	4 GHz			Contact Finish:	Gold
Booting:	BNC Jack Straight BHD			Max. Freq.:	4 GHz
· · · J	3 <u>-</u>			Booting:	SMB Jack Right Angle
				Clocking:	0°

Cable



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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.

BNC-ST-JK/SMB-RA-JK G316 0.25M

Q-0403H0005.25M

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-0403H0005.25M

Manufacturer: Amphenol Custom Cable

Description: BNC-ST-JK/SMB-RA-JK G316 0.25M

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

Director of Quality Assurance

Janice Frank