## 3 METERS LENGTH





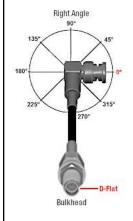
Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-316 Continuity/Hi-Pot Connector B 082-6575 N-Type Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 + Heatshrink

Connector B

## **Assembly & Label Notes**

Connector A

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.



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Part #:	132245	Part #:	RG-316	Part #:	082-6575	
Description:	SMA R/A BHD JK RG174 RG316 LMR100	Description:	RG-316 - ST 0.102	Description:	N-Type BHD JK RG316 IP67 500	
	500	Dielectric:	ST	Type:	N-Type	
Type:	SMA	Shielding:	Braid	Gender:	Jack	
Gender:	Jack	Diameter:	0.102	Body Type:	Straight	
Body Type:	Right Angle	Impedance:	50 Ohm	Contact Type:	Solder	
Contact Type:	Solder	Sheathing:	None	Polarity:	Standard	
Polarity:	Standard	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Impedance:	50 Ohm	Length:	3 Meters	Mounting:	Bulkhead - Rear Mount	
Mounting:	Bulkhead - Rear Mount			Body Material:	Brass	
Body Material:	Brass			Body Finish:	Nickel	
Body Finish:	Gold			IP Rating:	IP67	
IP Rating:	None			Contact Material:	Beryllium Copper	
Contact Material:	Beryllium Copper			Contact Finish:	Gold	
Contact Finish:	Gold			Max. Freg.:	11 GHz	
Max. Freq.:	12.4 GHz			Booting:	N-Type Jack Straight BHD	
Booting:	SMA Jack Right Angle			Clocking:	0°	
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Cable



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SMA-RA-JK/N-ST-JK G316 3M

Part No

Q-2P01U0005003M

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-2P01U0005003M

Manufacturer: Amphenol Custom Cable

**Description:** SMA-RA-JK/N-ST-JK G316 3M

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

**Director of Quality Assurance** 

