

6 INCHES LENGTH



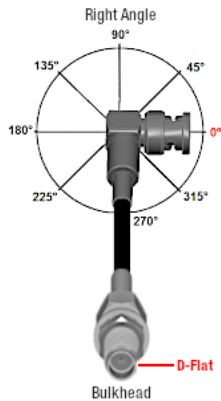
Connector A
172165-11
N-Type Jack Straight
Bulkhead - Rear Mount Brass White Bronze IP67 +
Heatshrink

50 Ohm RG-316DB
Continuity/Hi-Pot

Connector B
132182
SMA Plug Right Angle
Brass Gold + 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 #:	172165-11	Part #:	RG-316DS	Part #:	132182
Description:	N-Type BHD JK RG316DB IP68 500	Description:	RG-316DB - ST 0.102	Description:	SMA R/A PLUG RG316DB 500
Type:	N-Type	Dielectric:	ST	Type:	SMA
Gender:	Jack	Shielding:	Double Braid	Gender:	Plug
Body Type:	Straight	Diameter:	0.102	Body Type:	Right Angle
Contact Type:	Crimp	Impedance:	50 Ohm	Contact Type:	Solder
Polarity:	Standard	Sheathing:	None	Polarity:	Standard
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm
Mounting:	Bulkhead - Rear Mount	Length:	6 Inches	Mounting:	Cable
Body Material:	Brass			Body Material:	Brass
Body Finish:	White Bronze			Body Finish:	Gold
IP Rating:	IP67			IP Rating:	None
Contact Material:	Beryllium Copper			Contact Material:	Brass
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	11 GHz			Max. Freq.:	12.4 GHz
Booting:	N-Type Jack Straight BHD			Booting:	SMA Plug Right Angle
				Clocking:	0°



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Title:
N-ST-JK/SMA-RA-PL G316D 6I

Part No:
Q-22035000R006i

UNLESS SPECIFIED
TOLERANCE:
0-18 inches +/- 1/2"
over 18" +/- 2%
ASSEMBLY:
CENTER LABEL IF LENGTH
IS LESS THAN 12 INCHES