0.5 METER LENGTH





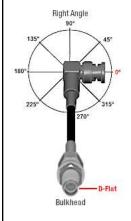
Connector A 132191 SMA Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-142 Continuity/Hi-Pot Connector B 142203 SMB Plug Right Angle Brass Gold + Heatshrink

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.



Part #:	132191	Part #:	RG-142	Part #:	142203
Description:	SMA BHD JK RG55 RG142 RG223 500	Description:	RG-142 - ST 0.195	Description:	SMB PLUG RG55 RG142 RG223 500
Type:	SMA	Dielectric:	ST	Type:	SMB
Gender:	Jack	Shielding:	Braid	Gender:	Plug
Body Type:	Straight	Diameter:	0.195	Body Type:	Right Angle
Contact Type:	Solder	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:	0.5 Meter	Mounting:	Cable
Body Material:	Brass			Body Material:	Brass
Body Finish:	Gold			Body Finish:	Gold
IP Rating:	None			IP Rating:	None
Contact Material:	Beryllium Copper			Contact Material:	Beryllium Copper
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	12.4 GHz			Max. Freq.:	4 GHz
Booting:	SMA Jack Straight BHD			Booting:	SMB Plug Right Angle
				Clocking:	0°

Cable



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SMA-ST-JK/SMB-RA-PL G142 0.5M

Part No

Q-3103V000H0.5M

UNLESS SPECIFIED

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