108 INCHES LENGTH



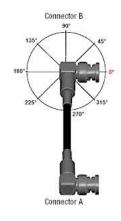


Connector A 901-9874 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-142 Continuity/Hi-Pot

Connector B 142203 SMB Plug Right Angle Brass Gold + Heatshrink

Assembly & Label Notes

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.



Connector A			Cable		Connector B	
Part #:	901-9874	Part #:	RG-142	Part #:	142203	
Description:	SMA R/A PLUG RG223 500	Description:	RG-142 - ST 0.195	Description:	SMB PLUG RG55 RG142 RG223 500	
Type:	SMA	Dielectric:	ST	Type:	SMB	
Gender:	Plug	Shielding:	Braid	Gender:	Plug	
Body Type:	Right Angle	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:	Cable	Length:	108 Inches	Mounting:	Cable	
Body Material:	Brass			Body Material:	Brass	
Body Finish:	Gold			Body Finish:	Gold	
IP Rating:	None			IP Rating:	None	
Contact Material:	Brass			Contact Material:	Beryllium Copper	
Contact Finish:	Gold			Contact Finish:	Gold	
Max. Freq.:	12.4 GHz			Max. Freq.:	4 GHz	
Booting:	SMA Plug Right Angle			Booting:	SMB Plug Right Angle	
				Clocking:	0°	



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SMA-RA-PL/SMB-RA-PL G142 108I

Q-3803V000H108I

UNLESS SPECIFIED

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