0.75 METER LENGTH



Connector A 901-9872 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 132114RP SMA Plug Straight 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 #:	901-9872	Part #:	RG-174	Part #:	132114RP	
Description:	SMA R/A PLUG RG174 500	Description:	RG-174 - PE 0.1	Description:	SMA PLUG RP RG316 500	
Type:	SMA	Dielectric:	PE	Type:	SMA	
Gender:	Plug	Shielding:	Braid	Gender:	Plug	
Body Type:	Right Angle	Diameter:	0.1	Body Type:	Straight	
Contact Type:	Solder	Impedance:	50 Ohm	Contact Type:	Crimp	
Polarity:	Standard	Sheathing:	None	Polarity:	Reverse	
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm	
Mounting:	Cable	Length:	0.75 Meter	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.:	12.4 GHz	
Booting:	SMA Plug Right Angle			Booting:	SMA Plug Straight RP	
	· · · · · · · · ·			Clocking:	0°	



CONTROLLED DOCUMENT - DO NOT COPY

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.

SMA-RA-PL/SMA-ST-PL-RP G174 0.75M

Part No:

Q-340680003.75M

UNLESS SPECIFIED

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