## 3 INCHES LENGTH





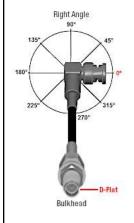
Connector A 901-9872 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122192-15 TNC Jack Straight Bulkhead - Rear Mount Brass Nickel IP67 + Heatshrink

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.



Part #:	901-9872	Part #:	RG-174	Part #:	122192-15
Description:	SMA R/A PLUG RG174 500	Description:	RG-174 - PE 0.1	Description:	TNC BHD JK RG174 RG188 RG316 IP67 500
Type:	SMA	Dielectric:	PE	Туре:	TNC
Gender:	Plug	Shielding:	Braid	Gender:	Jack
Body Type:	Right Angle	Diameter:	0.1	Body Type:	Straight
Contact Type:	Solder	Impedance:	50 Ohm	Contact Type:	Crimp
Polarity:	Standard	Sheathing:	None	Polarity:	Standard
Impedance:	50 Ohm	Testing:	Continuity Hi-Pot	Impedance:	50 Ohm
Mounting:	Cable	Length:	3 Inches	Mounting:	Bulkhead - Rear Mount
Body Material:	Brass			Body Material:	Brass
Body Finish:	Gold			Body Finish:	Nickel
IP Rating:	None			IP Rating:	IP67
Contact Material:	Brass			Contact Material:	Phosphor Bronze
Contact Finish:	Gold			Contact Finish:	Gold
Max. Freq.:	12.4 GHz			Max. Freq.:	11 GHz
Booting:	SMA Plug Right Angle			Booting:	TNC Jack Straight BHD
				Clocking:	0°

Cable



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SMA-RA-PL/TNC-ST-JK G174 3I

Part No

Q-3404E0003003I

UNLESS SPECIFIED

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