84 INCHES LENGTH

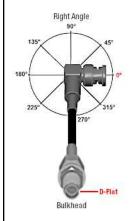




Connector A 901-9872 SMA Plug Right Angle Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 122428 TNC Jack Straight Bulkhead - Rear Mount Brass Nickel + Heatshrink

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 #: | 901-9872 | Part #: | RG-174 | Part #: | 122428 | |
| Description: | SMA R/A PLUG RG174 500 | Description: | RG-174 - PE 0.1 | Description: | TNC BHD JK RG174 RG316 LMR100 50O | |
| Type: | SMA | Dielectric: | PE | Type: | 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: | 84 Inches | Mounting: | Bulkhead - Rear Mount | |
| Body Material: | Brass | | | Body Material: | Brass | |
| Body Finish: | Gold | | | Body Finish: | Nickel | |
| IP Rating: | None | | | IP Rating: | None | |
| 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° | |



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SMA-RA-PL/TNC-ST-JK G174 84I

Part No

Q-3404F0003084I

UNLESS SPECIFIED

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