108 INCHES LENGTH





Connector A 132245 SMA Jack Right Angle Bulkhead - Rear Mount Brass Gold + Heatshrink 50 Ohm RG-174 Continuity/Hi-Pot Connector B 142252 SMB Jack 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.



| Commodel A | | | Subio | | 00111100101 2 | |
|-------------------|-----------------------------------|--------------|-------------------|-------------------|-----------------------------------|--|
| Part #: | 132245 | Part #: | RG-174 | Part #: | 142252 | |
| Description: | SMA R/A BHD JK RG174 RG316 LMR100 | Description: | RG-174 - PE 0.1 | Description: | SMB R/A JK RG174 RG316 LMR100 500 | |
| | 500 | Dielectric: | PE | Type: | SMB | |
| Type: | SMA | Shielding: | Braid | Gender: | Jack | |
| Gender: | Jack | Diameter: | 0.1 | Body Type: | Right Angle | |
| Body Type: | Right Angle | Impedance: | 50 Ohm | Contact Type: | Solder | |
| Contact Type: | Solder | Sheathing: | None | Polarity: | Standard | |
| Polarity: | Standard | Testing: | Continuity Hi-Pot | Impedance: | 50 Ohm | |
| Impedance: | 50 Ohm | Length: | 108 Inches | Mounting: | Cable | |
| Mounting: | Bulkhead - Rear Mount | | | 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. Freg.: | 4 GHz | |
| Max. Freq.: | 12.4 GHz | | | Booting: | SMB Jack Right Angle | |
| Booting: | SMA Jack Right Angle | | | Clocking: | 0° | |
| | | | | | | |

Cable



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-JK/SMB-RA-JK G174 108I

Part No

Q-2P03I0003108I

UNLESS SPECIFIED

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