

84 INCHES LENGTH



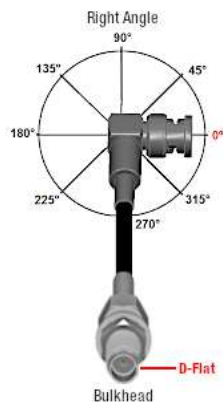
Connector A
132119
SMA Jack Straight
Bulkhead - Rear Mount Brass Gold + Heatshrink

50 Ohm RG-174
Continuity/Hi-Pot

Connector B
142233
SMB Jack Right Angle
Bulkhead - Rear Mount 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
<p>Part #: 132119 Description: SMA BHD JK RG174 RG188 RG316 500 Type: SMA Gender: Jack Body Type: Straight Contact Type: Solder Polarity: Standard Impedance: 50 Ohm Mounting: Bulkhead - Rear Mount Body Material: Brass Body Finish: Gold IP Rating: None Contact Material: Beryllium Copper Contact Finish: Gold Max. Freq.: 12.4 GHz Booting: SMA Jack Straight BHD</p>	<p>Part #: RG-174 Description: RG-174 - PE 0.1 Dielectric: PE Shielding: Braid Diameter: 0.1 Impedance: 50 Ohm Sheathing: None Testing: Continuity Hi-Pot Length: 84 Inches</p>	<p>Part #: 142233 Description: SMB R/A BHD JK RG174 RG316 LMR100 500 Type: SMB Gender: Jack Body Type: Right Angle Contact Type: Solder Polarity: Standard Impedance: 50 Ohm Mounting: Bulkhead - Rear Mount Body Material: Brass Body Finish: Gold IP Rating: None Contact Material: Brass Contact Finish: Gold Max. Freq.: 4 GHz Booting: SMB Jack Right Angle Clacking: 0°</p>



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.

Title:
SMA-ST-JK/SMB-RA-JK G174 84I

Part No:
Q-2W03H0003084I

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