

3 METERS LENGTH



Connector A
112160
BNC Jack Straight
Brass Nickel

50 Ohm RG-174
Continuity/Hi-Pot

Connector B
132245
SMA Jack Right Angle
Bulkhead - Rear Mount Brass Gold + Heatsrink

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 #: | 112160 | Part #: | RG-174 | Part #: | 132245 |
| Description: | BNC JK RG174 RG316 LMR100 500 | Description: | RG-174 - PE 0.1 | Description: | SMA R/A BHD JK RG174 RG316 LMR100 500 |
| Type: | BNC | Dielectric: | PE | Type: | SMA |
| Gender: | Jack | Shielding: | Braid | Gender: | Jack |
| Body Type: | Straight | Diameter: | 0.1 | Body Type: | Right Angle |
| Contact Type: | Solder | Impedance: | 50 Ohm | Contact Type: | Solder |
| Polarity: | Standard | Sheathing: | None | Polarity: | Standard |
| Impedance: | 50 Ohm | Testing: | Continuity Hi-Pot | Impedance: | 50 Ohm |
| Mounting: | Cable | Length: | 3 Meters | Mounting: | Bulkhead - Rear Mount |
| Body Material: | Brass | | | Body Material: | Brass |
| Body Finish: | Nickel | | | Body Finish: | Gold |
| IP Rating: | None | | | IP Rating: | None |
| Contact Material: | Beryllium Copper | | | Contact Material: | Beryllium Copper |
| Contact Finish: | Silver | | | Contact Finish: | Gold |
| Max. Freq.: | 4 GHz | | | Max. Freq.: | 12.4 GHz |
| Booting: | BNC Jack Straight | | | Booting: | SMA Jack Right Angle |
| | | | | Clcking: | 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.

Title:
BNC-ST-JK/SMA-RA-JK G174 3M

Part No:
Q-0302P0003003M

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