## 48 INCHES LENGTH





Connector A 112234 BNC Jack Straight Bulkhead - Rear Mount Brass Nickel 50 Ohm RG-174 Continuity/Hi-Pot Connector B 142191 SMB Jack Straight 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                      |  |
|-------------------|----------------------------|--------------|-------------------|-------------------|----------------------------------|--|
| Part #:           | 112234                     | Part #:      | RG-174            | Part #:           | 142191                           |  |
| Description:      | BNC Clamp BHD JK RG188 500 | Description: | RG-174 - PE 0.1   | Description:      | SMB Clamp BHD JK RG316 RG174 500 |  |
| Type:             | BNC                        | Dielectric:  | PE                | Type:             | SMB                              |  |
| Gender:           | Jack                       | Shielding:   | Braid             | Gender:           | Jack                             |  |
| Body Type:        | Straight                   | Diameter:    | 0.1               | Body Type:        | Straight                         |  |
| Contact Type:     | Crimp                      | Impedance:   | 50 Ohm            | Contact Type:     | Solder                           |  |
| Polarity:         | Standard                   | Sheathing:   | None              | Polarity:         | Standard                         |  |
| Impedance:        | 50 Ohm                     | Testing:     | Continuity Hi-Pot | Impedance:        | 50 Ohm                           |  |
| Mounting:         | Bulkhead - Rear Mount      | Length:      | 48 Inches         | 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: | Brass                            |  |
| Contact Finish:   | Silver                     |              |                   | Contact Finish:   | Gold                             |  |
| Max. Freq.:       | 4 GHz                      |              |                   | Max. Freq.:       | 4 GHz                            |  |
| Booting:          | BNC Jack Straight BHD      |              |                   | Booting:          | SMB Jack Straight BHD            |  |
|                   |                            |              |                   | Clocking:         | 0°                               |  |



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BNC-ST-JK/SMB-ST-JK G174 48I

Part No

Q-0403M0003048i

UNLESS SPECIFIED

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