## 3 METERS LENGTH





Connector A 112234 BNC Jack Straight Bulkhead - Rear Mount Brass Nickel 50 Ohm RG-174 Continuity/Hi-Pot

262121 MMCX Jack Straight Bulkhead - Rear Mount Brass Gold + Heatshrink

Connector B

## **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 #:               | 112234                     | Part #:      | RG-174            | Part #:           | 262121                             |  |
| Description:          | BNC Clamp BHD JK RG188 500 | Description: | RG-174 - PE 0.1   | Description:      | MMCX BHD JK RG174 RG316 LMR100 500 |  |
| Type:                 | BNC                        | Dielectric:  | PE                | Type:             | MMCX                               |  |
| 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:      | 3 Meters          | Mounting:         | Bulkhead - Rear Mount              |  |
| <b>Body Material:</b> | 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.:       | 6 GHz                              |  |
| Booting:              | BNC Jack Straight BHD      |              |                   | Booting:          | MMCX Jack Straight BHD             |  |
|                       |                            |              |                   | Clocking:         | 0°                                 |  |



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BNC-ST-JK/MMCX-ST-JK G174 3M

Part No

Q-0401I0003003M

UNLESS SPECIFIED

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