## 2 METERS LENGTH



Connector A 031-70537-12G BNC Plug Straight Brass Nickel + Heatshrink 75 Ohm 4855R Continuity/Hi-Pot Connector B 031-70544-12G BNC Plug Right Angle Brass Nickel + 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 #:  | 031-70537-12G   |  | Part #:   | 4855R               | Part #:                                  | 031-70544-12G                           |  |  |
| Description  | BNC PLUG Beld   | BNC PLUG Belden 4855R RG59 MINI 750  |   | 4855R - FHDPE 0.159 | Description:                             | BNC R/A PLUG Belden 4855R RG59 MINI 750 |  |  |
| Туре:  | BNC             | BNC  |   | FHDPE               | Туре:                                    | BNC                                     |  |  |
| Gender:  | Plug            |  | Shielding:  | Braid               | Gender:                                  | Plug                                    |  |  |
| Body Type:   | Straight        |  | Diameter:   | 0.159               | Body Type:                               | Right Angle                             |  |  |
| Contact Typ  | Crimp           | Crimp  |   | 75 Ohm              | Contact Type:                            | Crimp                                   |  |  |
| Polarity:  | Standard        | Standard   |   | None                | Polarity:                                | Standard                                |  |  |
| Impedance:   | 75 Ohm          | 75 Ohm   |   | Continuity Hi-Pot   | Impedance:                               | 75 Ohm                                  |  |  |
| Mounting:  | Cable           |  | Length:   | 2 Meters            | Mounting:                                | Cable                                   |  |  |
| Body Materi  | I: Brass        |  |   |                     | Body Material:                           | Brass                                   |  |  |
| Body Finish  | Nickel          |  |   |                     | Body Finish:                             | Nickel                                  |  |  |
| IP Rating:   | None            |  |   |                     | IP Rating:                               | None                                    |  |  |
| Contact Mat  | erial: Brass    |  |   |                     | Contact Material:                        | Brass                                   |  |  |
| Contact Fin  | sh: Gold        |  |   |                     | Contact Finish:                          | Gold                                    |  |  |
| Max. Freq.:  | 12 GHz          |  |   |                     | Max. Freq.:                              | 18 GHz                                  |  |  |
| Booting:   | BNC Plug Straig | BNC Plug Straight  |   |                     | Booting:                                 | BNC Plug Right Ang                      | le   |  |
|  |                 |  |   |                     | Clocking:                                | 0°                                      |  |  |
| Amphenol<br>FOR ANY PURPOSE DETRIM<br>INC. IT MAY NOT BE REPRO |                 | THIS DRAWING MAY CONTAIN<br>PROPRIETARY INFORMATION<br>FOR ANY PURPOSE DETRIMEN<br>INC. IT MAY NOT BE REPRODU<br>IN ANY FORM WITHOUT THE V | AND MUST NOT BE U<br>TAL TO CUSTOM CA<br>CED OR TRANSCRIB | BLE<br>ED           | Title:<br>BNC-ST-PL/BNC-RA-PL BLD485R 2M |   | UNLESS SPECIFIED<br>TOLERANCE:<br>0-18 inches +/- 1/2"<br>over 18" +/- 2%<br>ASSEMBLY: |  |
| <b>CONTROLLED DOCUMENT - DO NOT COPY</b>                       |                 | CUSTOM CABLE INC. ACCEPTANCE OF THIS DRAWING<br>ESTABLISHES AND AGREEMENT OF THE FOREGOING.  |   |                     |  |   | CENTER LABEL IF LENGTH<br>IS LESS THAN 12 INCHES                                       |  |