

48 INCHES LENGTH



Connector A  
031-70537-12G  
BNC Plug Straight  
Brass Nickel + Heatshrink

75 Ohm 4855R  
Continuity/Hi-Pot

Connector B  
031-70537-12G  
BNC Plug Straight  
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	
<b>Part #:</b>	031-70537-12G	<b>Part #:</b>	4855R	<b>Part #:</b>	031-70537-12G
<b>Description:</b>	BNC PLUG Belden 4855R RG59 MINI 75O	<b>Description:</b>	4855R - FHDPE 0.159	<b>Description:</b>	BNC PLUG Belden 4855R RG59 MINI 75O
<b>Type:</b>	BNC	<b>Dielectric:</b>	FHDPE	<b>Type:</b>	BNC
<b>Gender:</b>	Plug	<b>Shielding:</b>	Braid	<b>Gender:</b>	Plug
<b>Body Type:</b>	Straight	<b>Diameter:</b>	0.159	<b>Body Type:</b>	Straight
<b>Contact Type:</b>	Crimp	<b>Impedance:</b>	75 Ohm	<b>Contact Type:</b>	Crimp
<b>Polarity:</b>	Standard	<b>Sheathing:</b>	None	<b>Polarity:</b>	Standard
<b>Impedance:</b>	75 Ohm	<b>Testing:</b>	Continuity Hi-Pot	<b>Impedance:</b>	75 Ohm
<b>Mounting:</b>	Cable	<b>Length:</b>	48 Inches	<b>Mounting:</b>	Cable
<b>Body Material:</b>	Brass			<b>Body Material:</b>	Brass
<b>Body Finish:</b>	Nickel			<b>Body Finish:</b>	Nickel
<b>IP Rating:</b>	None			<b>IP Rating:</b>	None
<b>Contact Material:</b>	Brass			<b>Contact Material:</b>	Brass
<b>Contact Finish:</b>	Gold			<b>Contact Finish:</b>	Gold
<b>Max. Freq.:</b>	12 GHz			<b>Max. Freq.:</b>	12 GHz
<b>Booting:</b>	BNC Plug Straight			<b>Booting:</b>	BNC Plug Straight
				<b>Clacking:</b>	0°



**CONTROLLED DOCUMENT - DO NOT COPY**

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Title:  
**BNC-ST-PL/BNC-ST-PL BLD485R 48I**

Part No:  
**Q-61061000K048i**

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