

1 METER LENGTH



Connector A  
112234  
BNC Jack Straight  
Bulkhead - Rear Mount Brass Nickel

50 Ohm RG-174  
Continuity/Hi-Pot

Connector B  
172180  
N-Type Plug Right Angle  
Brass White Bronze + 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	
<b>Part #:</b>	112234	<b>Part #:</b>	RG-174	<b>Part #:</b>	172180
<b>Description:</b>	BNC Clamp BHD JK RG188 500	<b>Description:</b>	RG-174 - PE 0.1	<b>Description:</b>	N-Type R/A PLUG RG174 RG316 LMR100 500
<b>Type:</b>	BNC	<b>Dielectric:</b>	PE	<b>Type:</b>	N-Type
<b>Gender:</b>	Jack	<b>Shielding:</b>	Braid	<b>Gender:</b>	Plug
<b>Body Type:</b>	Straight	<b>Diameter:</b>	0.1	<b>Body Type:</b>	Right Angle
<b>Contact Type:</b>	Crimp	<b>Impedance:</b>	50 Ohm	<b>Contact Type:</b>	Solder
<b>Polarity:</b>	Standard	<b>Sheathing:</b>	None	<b>Polarity:</b>	Standard
<b>Impedance:</b>	50 Ohm	<b>Testing:</b>	Continuity Hi-Pot	<b>Impedance:</b>	50 Ohm
<b>Mounting:</b>	Bulkhead - Rear Mount	<b>Length:</b>	1 Meter	<b>Mounting:</b>	Cable
<b>Body Material:</b>	Brass			<b>Body Material:</b>	Brass
<b>Body Finish:</b>	Nickel			<b>Body Finish:</b>	White Bronze
<b>IP Rating:</b>	None			<b>IP Rating:</b>	None
<b>Contact Material:</b>	Beryllium Copper			<b>Contact Material:</b>	Brass
<b>Contact Finish:</b>	Silver			<b>Contact Finish:</b>	Gold
<b>Max. Freq.:</b>	4 GHz			<b>Max. Freq.:</b>	11 GHz
<b>Booting:</b>	BNC Jack Straight BHD			<b>Booting:</b>	N-Type Plug Right Angle
				<b>Clacking:</b>	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/N-RA-PL G174 1M**

Part No:  
**Q-0402C0003001M**

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