

36 INCHES LENGTH



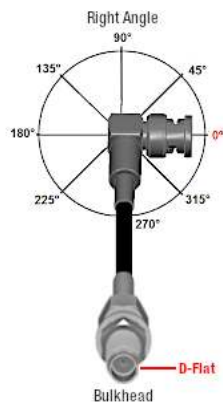
Connector A  
112234  
BNC Jack Straight  
Bulkhead - Rear Mount Brass Nickel

50 Ohm RG-174  
Continuity/Hi-Pot

Connector B  
142233  
SMB Jack Right Angle  
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
<p><b>Part #:</b> 112234  <b>Description:</b> BNC Clamp BHD JK RG188 500  <b>Type:</b> BNC  <b>Gender:</b> Jack  <b>Body Type:</b> Straight  <b>Contact Type:</b> Crimp  <b>Polarity:</b> Standard  <b>Impedance:</b> 50 Ohm  <b>Mounting:</b> Bulkhead - Rear Mount  <b>Body Material:</b> Brass  <b>Body Finish:</b> Nickel  <b>IP Rating:</b> None  <b>Contact Material:</b> Beryllium Copper  <b>Contact Finish:</b> Silver  <b>Max. Freq.:</b> 4 GHz  <b>Booting:</b> BNC Jack Straight BHD</p>	<p><b>Part #:</b> RG-174  <b>Description:</b> RG-174 - PE 0.1  <b>Dielectric:</b> PE  <b>Shielding:</b> Braid  <b>Diameter:</b> 0.1  <b>Impedance:</b> 50 Ohm  <b>Sheathing:</b> None  <b>Testing:</b> Continuity Hi-Pot  <b>Length:</b> 36 Inches</p>	<p><b>Part #:</b> 142233  <b>Description:</b> SMB R/A BHD JK RG174 RG316 LMR100 500  <b>Type:</b> SMB  <b>Gender:</b> Jack  <b>Body Type:</b> Right Angle  <b>Contact Type:</b> Solder  <b>Polarity:</b> Standard  <b>Impedance:</b> 50 Ohm  <b>Mounting:</b> Bulkhead - Rear Mount  <b>Body Material:</b> Brass  <b>Body Finish:</b> Gold  <b>IP Rating:</b> None  <b>Contact Material:</b> Brass  <b>Contact Finish:</b> Gold  <b>Max. Freq.:</b> 4 GHz  <b>Booting:</b> SMB Jack Right Angle  <b>Clacking:</b> 0°</p>



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Title:  
**BNC-ST-JK/SMB-RA-JK G174 36I**

Part No:  
**Q-0403H0003036i**

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