


Model Number <b>030</b>	<b>MINIATURE LOW NOISE COAXIAL CABLE</b>			Revision: F ECN #: 46597										
<b>Performance</b> Number of Conductors Cable Style	<b>ENGLISH</b> 1 Coaxial - Low Noise	<b>SI</b> 1 Coaxial - Low Noise	<b>OPTIONAL VERSIONS</b> Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used.											
<b>Environmental</b> Temperature Range Pull Strength	-130 to +500 °F 10 lb	-90 to +260 °C 4.5 kg [1]			<b>NOTES:</b> [1] Typical.									
<b>Electrical</b> Impedance Capacitance(conductor to shield / drain @ 70 °F (21 °C))	50 Ohm 30 pF/ft	50 Ohm 98 pF/m [1]												
<b>Physical</b> Cable Jacket Diameter Cable Jacket Material Cable Jacket Color Conductor Style	0.042 in Extruded FEP Blue Stranded - 7 Strands 42 AWG	1.09 mm Extruded FEP Blue Stranded - 7 Strands 42 AWG			<table border="1"> <tr> <td data-bbox="1062 602 1226 643">Entered: LK</td> <td data-bbox="1226 602 1390 643">Engineer: BAM</td> <td data-bbox="1390 602 1554 643">Sales: ML</td> <td data-bbox="1554 602 1717 643">Approved: BAM</td> <td data-bbox="1717 602 1879 643">Spec Number:</td> </tr> <tr> <td data-bbox="1062 643 1226 683">Date: 3/14/2017</td> <td data-bbox="1226 643 1390 683">Date: 3/14/2017</td> <td data-bbox="1390 643 1554 683">Date: 3/14/2017</td> <td data-bbox="1554 643 1717 683">Date: 3/14/2017</td> <td data-bbox="1717 643 1879 683"><b>31840</b></td> </tr> </table>	Entered: LK	Engineer: BAM	Sales: ML	Approved: BAM	Spec Number:	Date: 3/14/2017	Date: 3/14/2017	Date: 3/14/2017	Date: 3/14/2017
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Date: 3/14/2017	Date: 3/14/2017	Date: 3/14/2017	Date: 3/14/2017	<b>31840</b>										
Conductor Material Conductor Diameter(34 AWG) Insulation Material Over Conductor(s) Shield Type Over Conductor(s) Shield Material Over Conductor(s) Shield Wire Diameter Over Conductor(s)(Each Strand 42 AWG) Low Noise Barrier Material(Over Insulator) Bend Radius(minimum) Weight	Silver Plated Copper Alloy 0.007 in Extruded PTFE Braid: 90% Minimum Coverage Silver Plated Wire 0.033 in Liquid Graphite 0.42 in 0.03 oz/ft	Silver Plated Copper Alloy 0.18 mm Extruded PTFE Braid: 90% Minimum Coverage Silver Plated Wire 0.84 mm Liquid Graphite 11 mm 2.79 gm/m [1]		<p data-bbox="94 732 997 805"> <i>All specifications are at room temperature unless otherwise specified.            In the interest of constant product improvement, we reserve the right to change specifications without notice.            ICP® is a registered trademark of PCB Group, Inc.</i> </p> <div data-bbox="1062 727 1522 805">  <p data-bbox="1062 787 1417 805">3425 Walden Avenue, Depew, NY 14043</p> </div> <div data-bbox="1606 727 1879 805"> <p data-bbox="1606 727 1879 751">Phone: 716-684-0001</p> <p data-bbox="1606 751 1879 776">Fax: 716-684-0987</p> <p data-bbox="1606 776 1879 800">E-Mail: info@pcb.com</p> </div>										