


Model Number LT	<b>CABLE CONNECTOR</b>			Revision: NR ECN #:										
<b>Performance</b> Connector Style Connection Type Coupling Method(Keyed) Strain Relief	<u>ENGLISH</u> Circular 8-socket Snap-on Crimp	<u>SI</u> Circular 8-socket Snap-on Crimp	<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	-13 to +176 °F	-25 to +80 °C												
<b>Electrical</b> Insulation Resistance(@250V DC)	≥50 Mohm	≥50 Mohm												
<b>Physical</b> Electrical Connections(Contact 1) (Contact 2) (Contact 3) (Contact 4) (Contact 5) (Contact 6) (Contact 7) (Contact 8) (Shell)	Neg (-) Signal Pos (+) Signal Shorted to Pin 6 No Connection Pos (+) Excitation Neg (-) Excitation Shorted to Pin 1 Shorted to Pin 5 Shield	Neg (-) Signal Pos (+) Signal Shorted to Pin 6 No Connection Pos (+) Excitation Neg (-) Excitation Shorted to Pin 1 Shorted to Pin 5 Shield	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Entered: <i>LT</i></td> <td style="width: 15%;">Engineer: <i>DUC</i></td> <td style="width: 15%;">Sales: <i>JM</i></td> <td style="width: 15%;">Approved: <i>SAM</i></td> <td style="width: 40%;">Spec Number:</td> </tr> <tr> <td>Date: <i>2-14-09</i></td> <td>Date: <i>2-2-09</i></td> <td>Date: <i>12/14/09</i></td> <td>Date: <i>12-4-09</i></td> <td style="text-align: center;"><b>44462</b></td> </tr> </table>		Entered: <i>LT</i>	Engineer: <i>DUC</i>	Sales: <i>JM</i>	Approved: <i>SAM</i>	Spec Number:	Date: <i>2-14-09</i>	Date: <i>2-2-09</i>	Date: <i>12/14/09</i>	Date: <i>12-4-09</i>	<b>44462</b>
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ROHS Compliant Housing Material Size (OD x Length x Height)	Optional Plastic 0.352+/-0.006 in x 1.969+/-0.031 in x 0.512+/-	Optional Plastic 8.95 mm x 50.0+/-0.8 mm x 13.0 mm	<div style="display: flex; justify-content: space-between; align-items: center;"> <div data-bbox="1144 730 1585 836">  <p><b>PCB PIEZOTRONICS</b> ELECTRONICS DIVISION 3425 Walden Avenue, Depew, NY 14043</p> </div> <div data-bbox="1617 747 1932 828"> <p>Phone: 716-684-0001  Fax: 716-684-0987  E-Mail: <a href="mailto:electronics@pcb.com">electronics@pcb.com</a></p> </div> </div>											
<p><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.</i></p>														