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| Model Number<br><b>015</b>                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>HARDLINE TRIAXIAL CABLE</b>                                                                                                                                                                                        |                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |              | Revision: NR<br>ECN #: 36772 |              |               |            |               |              |                 |                 |                 |                 |              |
| <b>Performance</b><br>Number of Conductors<br>Cable Style<br><b>Environmental</b><br>Temperature Range<br><b>Electrical</b><br>Capacitance(conductor to shield / drain @ 70 °F (21 °C))<br>Insulation Resistance(@70°F(21°C))<br><b>Physical</b><br>Cable Jacket Diameter<br>Cable Jacket Material<br>Conductor Style<br>Conductor Material<br>Conductor Diameter<br>Insulation Material Over Conductor(s)<br>Bend Radius(minimum)<br>Weight | <u><b>ENGLISH</b></u><br>1<br>Triaxial<br><br>-65 to +1400 °F<br><br><br>100 pF/ft<br>≥ 5x10 <sup>10</sup> ohm<br><br>.09 in<br>Inconel®<br>Solid<br>Inconel®<br>.007 in<br>Mineral Insulated<br>.25 in<br>.300 oz/ft | <u><b>SI</b></u><br>1<br>Triaxial<br><br>-54 to +760 °C<br><br><br>328 pF/m<br>≥ 5x10 <sup>10</sup> ohm<br><br>2.3 mm<br>Inconel®<br>Solid<br>Inconel®<br>.18 mm<br>Mineral Insulated<br>6.4 mm<br>27.9 gm/m | <b>OPTIONAL VERSIONS</b><br><br>Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used.<br><br><b>NOTES:</b><br>[1] Nominal.<br>[2] Typical.               |              |                              |              |               |            |               |              |                 |                 |                 |                 |              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                       |                                                                                                                                                                                                              | <table><tr><td>Entered: DMW</td><td>Engineer: JDK</td><td>Sales: JJM</td><td>Approved: BAM</td><td>Spec Number:</td></tr><tr><td>Date: 8/30/2011</td><td>Date: 8/30/2011</td><td>Date: 8/30/2011</td><td>Date: 8/30/2011</td><td><b>51129</b></td></tr></table> |              |                              | Entered: DMW | Engineer: JDK | Sales: JJM | Approved: BAM | Spec Number: | Date: 8/30/2011 | Date: 8/30/2011 | Date: 8/30/2011 | Date: 8/30/2011 | <b>51129</b> |
| Entered: DMW                                                                                                                                                                                                                                                                                                                                                                                                                                 | Engineer: JDK                                                                                                                                                                                                         | Sales: JJM                                                                                                                                                                                                   | Approved: BAM                                                                                                                                                                                                                                                   | Spec Number: |                              |              |               |            |               |              |                 |                 |                 |                 |              |
| Date: 8/30/2011                                                                                                                                                                                                                                                                                                                                                                                                                              | Date: 8/30/2011                                                                                                                                                                                                       | Date: 8/30/2011                                                                                                                                                                                              | Date: 8/30/2011                                                                                                                                                                                                                                                 | <b>51129</b> |                              |              |               |            |               |              |                 |                 |                 |                 |              |
| <p><i>All specifications are at room temperature unless otherwise specified.</i></p> <p><i>In the interest of constant product improvement, we reserve the right to change specifications without notice.</i></p> <p>ICP® is a registered trademark of PCB Group, Inc.</p>                                                                                                                                                                   |                                                                                                                                                                                                                       |                                                                                                                                                                                                              | <div><p><b>Phone: 716-684-0001</b><br/><b>Fax: 716-684-0987</b><br/><b>E-Mail: electronics@pcb.com</b></p></div> <p>3425 Walden Avenue, Depew, NY 14043</p>                  |              |                              |              |               |            |               |              |                 |                 |                 |                 |              |