




Model Number 050-06	COILED CABLE			Revision NR ECN #:										
Performance	ENGLISH	SI	Optional Versions (Optional versions have identical specifications and accessories as listed for standard model except where noted below. More than one option maybe used.) Notes [1] Typical.											
Number of Conductors	2	2												
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded												
Cable Configuration	Not Twisted	Not Twisted												
Environmental														
Temperature Range	-22 to +176 °F	-30 to +80 °C												
Electrical														
Capacitance (conductor to conductor @ 70 °F (21 °C))	31 pF/ft	102 pF/m	[1]											
Voltage Rating (rms - maximum)	300 V	300 V												
Physical														
Cable Jacket Diameter (±.010 in)	0.21 in	5.33 mm	[1]											
Cable Jacket Material	TPE	TPE												
Cable Jacket Color	Black	Black												
Conductor Style	Stranded - 21 Strands 36 AWG	Stranded - 21 Strands 36 AWG												
Conductor Material	Tin Plated Copper	Tin Plated Copper												
Conductor Diameter (23 AWG)	0.028 in	0.711 mm	[1]											
Insulation Material Over Conductor(s)	Polypropylene	Polypropylene												
Shield Type Over Conductor(s)	Braid: 90% Minimum Coverage	Braid: 90% Minimum Coverage												
Shield Material Over Conductor(s)	Tinned Copper	Tinned Copper												
Bend Radius (minimum)	2.1 in	53.3 mm												
Weight	0.25 lb	0.11 Kg	[1]											
<p><i>All specifications are at room temperature unless otherwise specified.</i></p> <p>In the interest of constant product improvement, we reserve the right to change specifications without notice.</p> <p>ICP® is a registered trademark of PCB group, Inc.</p>														
<table border="1"> <tr> <td>Entered: LLH</td> <td>Engineer: DMP</td> <td>Sales: MFG</td> <td>Approved: LLH</td> <td>Spec Number:</td> </tr> <tr> <td>Date: 10/31/2005</td> <td>Date: 10/31/2005</td> <td>Date: 10/31/2005</td> <td>Date: 11/01/2005</td> <td>31943</td> </tr> </table>					Entered: LLH	Engineer: DMP	Sales: MFG	Approved: LLH	Spec Number:	Date: 10/31/2005	Date: 10/31/2005	Date: 10/31/2005	Date: 11/01/2005	31943
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<table> <tr> <td data-bbox="1115 1321 1566 1403" rowspan="2">  </td> <td data-bbox="1566 1321 2020 1516"> Company: IMI Sensors Address: 3425 Walden Depew, NY 14043 UNITED STATES Phone: 800-959-4464 Fax: 716-684-3823 E-mail: imi@pcb.com Web site: http://www.imi-sensors.com </td> </tr> <tr> <td></td> </tr> </table>						Company: IMI Sensors Address: 3425 Walden Depew, NY 14043 UNITED STATES Phone: 800-959-4464 Fax: 716-684-3823 E-mail: imi@pcb.com Web site: http://www.imi-sensors.com								
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