


Model Number <b>050LQ006DP</b>	<b>CUSTOM CABLE</b>			Revision NR ECN #:
<b>Performance</b> Cable Style  Number of Conductors Connector Model (sensor side)  Connector Style (sensor side) Connection Type (sensor side) Coupling Method (sensor side) Connector Model (termination) Connector Style (termination)	<b>ENGLISH</b> Multi Conductor - Shielded  2 extended strain relief  MIL-C-5015 2-socket Threaded 7-pin LEMO	<b>SI</b> Multi Conductor - Shielded  2 extended strain relief  MIL-C-5015 2-socket Threaded 7-pin LEMO	<b>Optional Versions</b> (Optional versions have identical specifications and accessories as listed for standard model except where noted below. More than one option maybe used.)  <b>Notes</b> [1] Typical.	
<b>Environmental</b> Temperature Range	-22 to 176 °F	-30 to 80 °C		
<b>Physical</b>	31 pF/ft	102 pF/m	[1]	Cable Jacket Diameter (±.010 in)
Cable Jacket Material	TPE	TPE	[1]	Cable Jacket Color
Conductor Style	Stranded - 21	Stranded - 21 Strands		Conductor Material
Conductor Diameter (23 AWG)	0.028 in	0.711 mm	[1]	Insulation Material Over Conductor(s)
Shield Type Over Conductor(s)	Polypropylene	Polypropylene		Shield Material Over Conductor(s)
	Braid: 90% Minimum Coverage	Braid: 90% Minimum Coverage		Bend Radius
	Tinned Copper	Tinned Copper		Weight
	2.1 in	53.3 mm	[1]	
	0.25 lb	0.11 Kg		
<i>All specifications are at room temperature unless otherwise specified.</i> In the interest of constant product improvement, we reserve the right to change specifications without notice.				
Entered: ECB		Engineer: MJN		Sales: MRS
Date:		Date:		Date:
05/04/2010		05/04/2010		05/04/2010
Approved: EGY			Spec Number:	
Date:				
05/04/2010				
 <div style="float: right; text-align: right;"> <p>3425 Walden Avenue Depew, NY 14043 UNITED STATES Phone: 800-828-8840 Fax: 716-684-0987 E-mail: info@pcb.com Web site: www.pcb.com</p> </div>				