

Model Number 037	10 CONDUCTOR SHIELDED 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.)	
Number of Conductors	10	10		
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded		
Cable Configuration	Not Twisted	Not Twisted	Notes [1] Typical.	
Environmental				
Temperature Range	-58 to +250 °F	-50 to +121 °C		
Electrical				
Capacitance (conductor to conductor @ 70 °F (21 °C))	18 pF/ft	59.1 pF/m		
Capacitance (conductor to shield / drain @ 70 °F (21 °C))	32 pF/ft	105 pF/m		
Physical				
Cable Jacket Diameter	0.154 in	3.91 mm	[1]	
Cable Jacket Material	Polyurethane	Polyurethane		
Cable Jacket Color	Black	Black		
Conductor Style	Stranded - 40 Strands 44 AWG	Stranded - 40 Strands 44 AWG		
Conductor Material	Copper	Copper		
Conductor Diameter (28 AWG)	0.015 in	0.381 mm	[1]	
Insulation Material Over Conductor(s)	FEP PTFE	FEP PTFE		
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)	1.5 in	38.1 mm		
Weight	.32 oz/ft	29.65 gm/m	[1]	
<p><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. ICP® is a registered trademark of PCB group, Inc.</p>				
Entered: BLB	Engineer: SW	Sales: WDC	Approved: JJB	Spec Number:
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