

Model Number 036	<b>4 CONDUCTOR SHIELDED SILICONE CABLE</b>		Revision NR ECN #:
<b>Performance</b>	<b>ENGLISH</b>	<b>SI</b>	<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.)
Number of Conductors	4	4	
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded	
Cable Configuration	Twisted Bundle	Twisted Bundle	<b>Notes</b>
<b>Environmental</b>			[1] Typical.
Temperature Range	-76 to +392 °F	-60 to +200 °C	
<b>Electrical</b>			
Capacitance (conductor to conductor @ 70 °F (21 °C))	15 pF/ft	48 pF/m	
Capacitance (conductor to shield / drain @ 70 °F (21 °C))	24 pF/ft	76.8 pF/m	
<b>Physical</b>			
Cable Jacket Diameter	.100 in	2.54 mm	[1]
Cable Jacket Material	Silicone	Silicone	
Cable Jacket Color	Blue	Blue	
Conductor Style	Stranded - 7	Stranded - 7 Strands	
Conductor Material	Strands 40 AWG Silver Plated Copper	40 AWG Silver Plated Copper	
Conductor Diameter (32 AWG)	.01 in	.254 mm	[1]
Insulation Material Over Conductor(s)	Extruded PTFE	Extruded PTFE	
Shield Type Over Conductor(s)	Braid: 90% Minimum Coverage	Braid: 90% Minimum Coverage	
Shield Material Over Conductor(s)	Nickel Plated Wire	Nickel Plated Wire	
Bend Radius (minimum)	1 in	25.4 mm	
Weight	.45 oz/ft	41.82 gm/m	[1]
<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.			
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Entered: BLB	Engineer: SW	Sales: WDC	Approved: JJB	Spec Number:
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