


Model Number 024	INDUSTRIAL TWISTED SHIELDED PAIR POLYURETHANECABLE		Revision A ECN #: 25555
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	Twisted Pair	Twisted Pair	
Environmental			
Temperature Range	-58 to +250 °F	-50 to +121 °C	
Electrical			
Capacitance (conductor to conductor @ 70 °F (21 °C))	36 pF/ft	118 pF/m	
Physical			
Cable Jacket Diameter	.250 in	6.35 mm	[1]
Cable Jacket Material	Polyurethane	Polyurethane	
Cable Jacket Color	Black	Black	
Conductor Style	Stranded - 19 strands 32 AWG	Stranded - 19 strands 32 AWG	
Conductor Material	Tin Plated Copper	Tin Plated Copper	
Conductor Diameter (20 AWG)	0.04 in	1.02 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	
Drain Wire Material	Tin Plated Copper	Tin Plated Copper	
Drain Wire Diameter (22 AWG)	0.025 in	0.64 mm	
Filler Material	Aramid Tie Cord	Aramid Tie Cord	
Bend Radius (minimum)	2.5 in	63.5 mm	
Weight	0.67 oz/ft	61.85 gm/m	
<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>			
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			Spec Number: 31822
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div data-bbox="1134 1291 1522 1372">  </div> <div data-bbox="1564 1291 1795 1469"> <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> </div>			