


Model Number 067	TWISTED SHIELDED CABLE WITH 3/16 ARMOR		Revision: NR ECN #:
Performance	ENGLISH	SI	OPTIONAL VERSIONS Optional versions have identical specifications and accessories as listed for the standard model except where noted below. More than one option may be used.
Number of Conductors	2	2	
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded	
Cable Configuration	Twisted Pair	Twisted Pair	
Environmental			
Temperature Range	-65 to +250 °F	-54 to +121 °C	
Electrical			
Impedance	73 ohm	73 ohm [1]	
Capacitance (conductor to conductor @ 70 °F (21 °C))	20 pF/ft	66 pF/m	
Physical			
Cable Jacket Diameter (± .005 in)	0.16 in	4.06 mm [1]	
Cable Jacket Material	Polyurethane	Polyurethane	
Cable Jacket Color	Black	Black	
Protective Covering Diameter	0.27 in	6.81 mm [1]	
Protective Covering	Stainless Steel Armor	Stainless Steel Armor	
Conductor Style	Stranded - 19 Strands 38 AWG	Stranded - 19 Strands 38 AWG	
Conductor Material	Tin Plated Copper	Tin Plated Copper	
Conductor Diameter	0.02 in	0.51 mm [1]	
Insulation Material Over Conductor(s)	FEP Teflon	FEP Teflon	
Shield Type Over Conductor(s)	Spiral: 95% Minimum Coverage	Spiral: 95% Minimum Coverage	
Shield Material Over Conductor(s)	Tinned Copper	Tinned Copper	
Filler Material	Synthetic FFP	Synthetic FFP	
Bend Radius (minimum)	3 in	76 mm	
Weight	1.11 oz/ft	102.87 gm/m [1]	
<i>All specifications are at room temperature unless otherwise specified. In the interest of constant product improvement, we reserve the right to change specifications without notice.</i>			NOTES: [1] Typical.
ICP® is a registered trademark of PCB Group, Inc.			
Entered: <i>JH</i>	Engineer: <i>DMR</i>	Sales: <i>MFG</i>	Approved: <i>AWA</i>
Date: <i>10/21/05</i>	Date: <i>10/21/05</i>	Date: <i>10/21/05</i>	Date: <i>10/21/05</i>
			Spec Number: 32064
			IMI Sensors 3425 Walden Depew, NY 14043 Phone: 800-959-4464 Fax: 716-684-3823 E-Mail: imi@pcb.com