

Model Number

057

4 CONDUCTOR HIGH TEMP TWISTED SHIELDED CABLE

Revision: NR
ECN #:

Performance	ENGLISH	SI
Number of Conductors	4	4
Cable Style	Multi Conductor - Shielded	Multi Conductor + Shielded
Cable Configuration	Twisted Bundle	Twisted Bundle
Environmental		
Temperature Range	-85 to +392 °F	-65 to +200 °C
Electrical		
Capacitance (conductor to conductor @ 70 °F (21 °C))	24 pF/ft	79 pF/m
Physical		
Cable Jacket Diameter	0.19 in	4.83 mm
Cable Jacket Material	FEP Teflon	FEP Teflon
Cable Jacket Color	Orange	Orange
Conductor Style	Stranded -19 strands 32 AWG	Stranded -19 strands 32 AWG
Conductor Material	Tin Plated Copper	Tin Plated Copper
Conductor Diameter (22 AWG)	0.030 in	0.762 mm
Insulation Material Over Conductor(s)	FEP Teflon	FEP Teflon
Shield Type Over Bundle	Braid: 85% Minimum Coverage	Braid: 85% Minimum Coverage
Shield Material Over Bundle	Tin Plated Copper	Tin Plated Copper
Bend Radius (minimum)	1.90 in	48.26 mm
Weight	0.52 oz/ft	48.16 gm/m

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.

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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.

NOTES:

[1] Typical.

Entered: <i>LH</i>	Engineer: <i>DWR</i>	Sales: <i>EGT</i>	Approved: <i>MA</i>	Spec Number:
Date: 9/29/05	Date: 10/3/05	Date: 10/3/05	Date: 10/10/05	31856


IMI SENSORS
 A PCB PIEZOTRONICS DIV.

 IMI Sensors
 3425 Walden
 Depew, NY 14043
 Phone: 800-959-4464
 Fax: 716-684-3823
 E-Mail: imi@pcb.com