

Model Number

043

4 CONDUCTOR TWISTED SHIELDED CABLE WITH ARMOR

Revision: NR
ECN #:

	ENGLISH	SI	
Performance			
Number of Conductors	4	4	
Cable Style	Multi Conductor - Shielded	Multi Conductor - Shielded	
Cable Configuration	Twisted Bundle	Twisted Bundle	
Environmental			
Temperature Range	-58 to +250 °F	-50 to +121 °C	
Electrical			
Capacitance (conductor to conductor @ 70 °F (21 °C))	36 pF/ft	118.11 pF/m	
Physical			
Cable Jacket Diameter (± .010 in)	0.25 in	6.35 mm	[1]
Cable Jacket Material	Polyurethane	Polyurethane	
Cable Jacket Color	Black	Black	
Protective Covering Diameter	0.41 in	10.41 mm	[1]
Protective Covering	Stainless Steel Armor	Stainless Steel Armor	
Conductor Style	Stranded -19 strands 32 AWG	Stranded -19 strands 32 AWG	
Conductor Material	Tin Plated Copper	Tin Plated Copper	
Conductor Diameter (20 AWG)	0.040 in	1.016 mm	[1]
Insulation Material Over Conductor(s)	FEP Teflon	FEP Teflon	
Shield Type Over Bundle	Braid: 90% Minimum Coverage	Braid: 90% Minimum Coverage	
Shield Material Over Bundle	Tin Plated Copper	Tin Plated Copper	
Shield Wire Diameter Over Bundle (Each Strand 36 AWG)	0.19 in	4.70 mm	[1]
Bend Radius (minimum)	4.10 in	104.14 mm	
Weight	1.69 oz/ft	157.19 gm/m	[1]

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: JH	Engineer: DMP	Sales: MFG	Approved: MW	Spec Number:
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