Model Number 035		MINIATURE	E TWISTED TWO	OO CON	NDUCTOR CABLE
Performance		ENGLISH	SI		Optional Versions (Optiona
Number of Conductors		2	2		for standard model except w
Cable Style		Multi Conductor	Multi Conductor		
Cable Configurat	ion	Twisted Pair	Twisted Pair		Notes
Environmental					[1] Nominal.
Temperature Range		-67 to 392 °F	-55 to +200 °C		[2] Typical.
Electrical					
Capacitance (co	onductor to conductor @	7 pF/ft	23 pF/m		
70 °F (21 °C))					
Physical					
Cable Jacket Diameter		0.024 in	0.61 mm	[1]	
Cable Jacket Mat	terial	PTFE	PTFE		
Conductor Style		Stranded 36 AWG	Stranded 36 AWG		
Conductor Material		Silver Plated	Silver Plated Copper		
		Copper Alloy	Alloy		
Conductor Diame	eter (36 AWG)	0.005 in	0.13 mm	[2]	
Insulation Materia	al Over Conductor(s)	Extruded PTFE	Extruded PTFE		
Lead Wire Colors	5	Red - Black	Red - Black		
Bend Radius (m	ninimum)	0.5 in	12.7 mm		
Weight		0.005 oz/ft	0.44 gm/m	[2]	

ECN #: 31822 **Optional Versions** (Optional versions have identical specifications and accessories as listed for standard model except where noted below. More than one option maybe used.)

Revision A

Notes

All specifications are at room temperature unless otherwise specified.

In the interest of constant product improvement, we reserve the right to change specifications without

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Entered: LLH	Engineer: BAM	Sales: JJM	Approved: LLH	Spec Number:
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