Model Number 010	SHIEL	DED FOUR CON				Revision B ECN #: 4146	\$1	
Performance	ENGLISH SI			Optional Versions (Optional versions have identical specifications and accessories as listed				
Number of Conductors	4	4					, an one option maybe	
Cable Style	Multi Conductor -	Multi Conductor -					. ,	,
	Shielded	Shielded		Notes				
Environmental				[1] Nominal				
Temperature Range	-130 to 392 °F	-90 to 200 °C		[2] Typical.				
Electrical				[=] .)proun				
Capacitance (conductor to conductor @	16 pF/ft	52.4 pF/m						
70 °F (21 °C))								
Capacitance (conductor to shield / drain @ 70 °F (21 °C))	25.8 pF/ft	84.6 pF/m						
Voltage Rating (rms - maximum V)	160 V	160 V						
Physical								
Cable Jacket Diameter	0.1 in	2.54 mm	[1]					
Cable Jacket Material	FEP	FEP	[.]					
Cable Jacket Color	Blue	Blue						
Conductor Style	Stranded - 7	Stranded - 7 Strands						
Conductor Otyle	Strands 38 AWG	38 AWG						
Conductor Material	Silver Plated	Silver Plated Copper						
Conductor Diameter (30 AWG)	Copper Alloy 0.024 in	Alloy 0.61 mm	[4]					
	Extruded TFE	Extruded TFE	[1]					
Insulation Material Over Conductor(s) Shield Type Over Bundle								
	Braid: 90%	Braid: 90% Minimum						
	Minimum	Coverage						
Chield Meterial Over Drug III	Coverage	Cilver District Course						
Shield Material Over Bundle	Silver Plated	Silver Plated Copper						
Objected Wither Disconceptory Occurs Discussion (5.1)	Copper	4.05						
Shield Wire Diameter Over Bundle (Each	0.077 in	1.95 mm	[1]					
Strand 38 AWG)		05.4						
Bend Radius (minimum)	1 in	25.4 mm						
Weight	0.16 oz/ft	14.6 gm/m	[2]					
Il specifications are at room temperature unless the interest of constant product improvement, otice. P® is a registered trademark of PCB group, Inc	we reserve the right to	change specifications with	out					
				Entered: AP	Engineer: BAM	Sales: RWM	Approved: BAM	Spec Numbe
				Date:	Date:	Date:	Date:	31861
				05/16/2013	05/16/2013	05/16/2013	05/16/2013	
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