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MATERIAL NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300500277	ENS1105M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]

AUX VIEW
SCALE 1:4

MALE - FACE VIEW

P1	
WHITE/BLUE	1
BLUE	2
WHITE/DRG	3
NOT USED	4
NOT USED	5
ORANGE	6
NOT USED	7
NOT USED	8
SHIELD	SHLD

WIRING DIAGRAM

NOTES:

1) MATERIAL: SEE TABLE
 2) FINISHES: SEE TABLE
 3) CABLE: #24/8 SHIELDED TWISTED PAIR, PUR
 4) ELECTRICAL DATA:
 ACCORDING TO CAT5e ETHERNET STANDARD
 MAX. VOLTAGE: 30V
 MAX. CURRENT 1.5A
 5) ENVIRONMENTAL:
 PROTECTION IP67
 TEMPERATURE RANGE: -20°C TO +80°C
 6) WRAP LABEL IS MARKED WITH P/N & DATE CODE.
 7) ASSEMBLY IS RoHS COMPLIANT.

5	1	LABEL	PLASTIC FILM	BLACK/YELLOW
4	1	RJ45 PLUG	POLYCARBONATE	CLEAR
3	1	COUPLING NUT	ABS	BLACK
2	1	OVERMOLD	TPE	BLACK
1	1	ETHERNET CABLE-CAT5E	PUR JACKET	BLACK
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

SD RELEASE EC NO: WNA2010-0442 DRWN: TVICKERS 2010/01/18 CHKD: BWOODMA APPR: DTTITUS 2010/01/19	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
			mm	INCH	1:1	INCH		
		4 PLACES	±---	±---	DRAWN BY	DATE		TITLE
		3 PLACES	±---	±.005	---	---		INDUSTRIAL ETHERNET ASSY 8P MALE 10 BASE-T #24/8 PUR SHIELDED CABLE
	2 PLACES	±0.13	±.010	CHECKED BY	DATE			
	1 PLACE	±0.25	±.020	APPROVED BY	DATE			
	ANGULAR ±1/2°			DTITUS	2010/01/19	MOLEX INCORPORATED		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.	SEE CHART	DOCUMENT NO.	SHEET NO.	
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 1	
A				A	SD-130050-025		1 OF 1	

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