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MATERIAL NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300500071	ENP1105M010	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: #26/8 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: WNA2010-0432 DRWN: TVICKERS 2010/01/14 CHKD: BWOODMA APPR: DTTITUS 2010/01/15	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY	DATE	TITLE	
		4 PLACES	±---	±---	---	---	INDUSTRIAL ETHERNET ASSY 8P MALE 10 BASE-T #26/8 SHIELDED CABLE	
		3 PLACES	±---	±.005	---	---		
		2 PLACES	±0.13	±.010	---	---		
		1 PLACE	±0.25	±.020	---	---		
		ANGULAR ±1/2°		APPROVED BY	DATE	MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DTITUS	2010/01/15	DOCUMENT NO. SD-130050-011	SHEET NO. 1 OF 1	
				SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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