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MATERIAL NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300500112	ENP2105M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]

AUX VIEW
SCALE 1:4

MALE - FACE VIEW

P1	
WHITE/GREEN	1
GREEN	2
WHITE/ORANGE	3
BLUE	4
WHITE/BLUE	5
ORANGE	6
WHITE/BROWN	7
BROWN	8
SHIELD	SHLD

WIRING DIAGRAM

NOTES:

- MATERIAL: SEE TABLE
- FINISHES: SEE TABLE
- CABLE: #26/8 SHIELDED TWISTED PAIR, PUR
- ELECTRICAL DATA:
ACCORDING TO CAT5e ETHERNET STANDARD
MAX. VOLTAGE: 30V
MAX. CURRENT 1.5A
- ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -20°C TO +80°C
- WRAP LABEL IS MARKED WITH P/N & DATE CODE.
- ASSEMBLY IS RoHS COMPLIANT.

5	1	LABEL	PLASTIC FILM	BLACK/YELLOW
4	1	RJ45 PLUG	POLYCARBONATE	CLEAR
3	1	COUPLING NUT	ASA	BLACK
2	1	OVERMOLD	PUR	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: BWOODMAN 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
		4 PLACES ±--- ±---	mm ±--- ±---	INCH ±--- ±---	DRAWN BY DATE	TITLE INDUSTRIAL ETHERNET ASSY 8P MALE 568B WIRING #26/8 SHIELDED CABLE		
		3 PLACES ±--- ±.005	mm ±0.13 ±.010	INCH ±0.25 ±.020	CHECKED BY DATE BWOODMAN 2010/01/14	MOLEX INCORPORATED		
		2 PLACES ±0.13 ±.010	ANGULAR ±1/2°		APPROVED BY DATE DTITUS 2010/01/15		DOCUMENT NO. SD-130050-015	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 1 OF 1			

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