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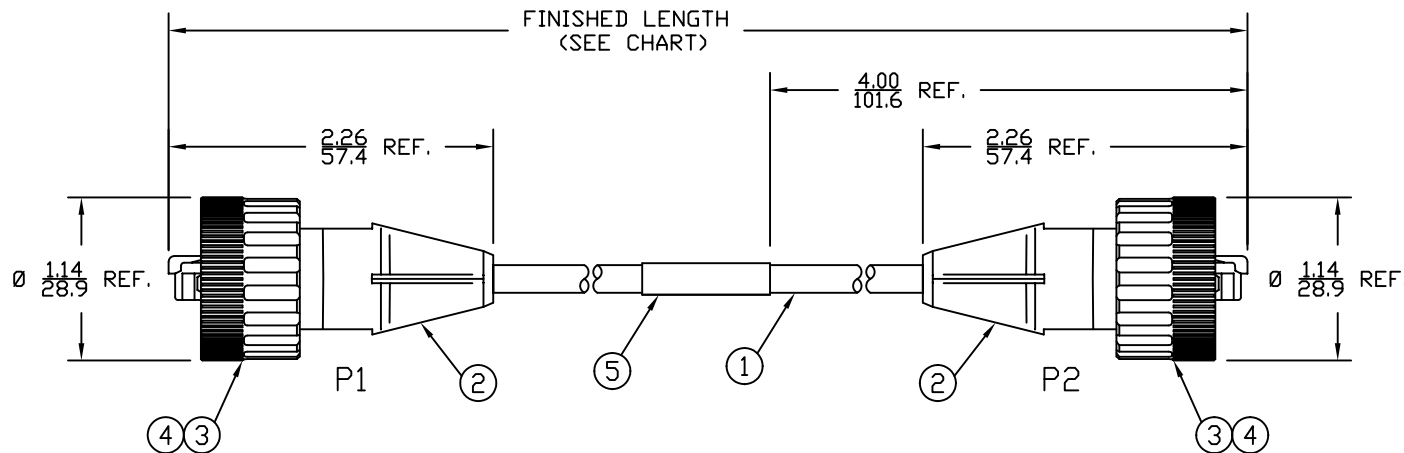
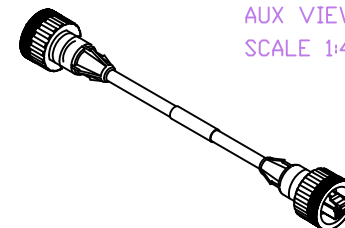
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MATERIAL NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300508025	ENV3115M010	3' 3" +2.19"/-0' [1M +55.6/-0 mm]



MALE - FACE VIEW

MALE - FACE VIEW

P1		P2	
1	WHITE/ORG	1	
2	ORANGE	2	
3	WHITE/GRN	3	
4	BLUE	4	
5	WHITE/BLUE	5	
6	GREEN	6	
7	WHITE/BROWN	7	
8	BROWN	8	
SHLD	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.

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

SD RELEASE EC NO: WNA2010-0442 DRWN: TVICKERS 2010/01/18 CHKD: BWOODMAN APPR: DTTITUS 2010/01/19	QUALITY SYMBOLS ▽=0 ▽=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	
		3 PLACES	±---	±.005	---	---	8P MMJ IND/IND 568B	
2 PLACES	±0.13	±.010	BWOODMAN	2010/01/18	#24/8 SHIELDED CABLE			
1 PLACE	±0.25	±.020	APPROVED BY	DATE	MOLEX INCORPORATED			
		ANGULAR ±1/2°		DTITUS	2010/01/19	DOCUMENT NO.		SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-130050-020		1 OF 1
				SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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