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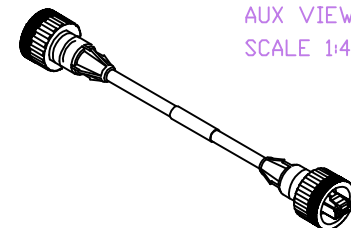
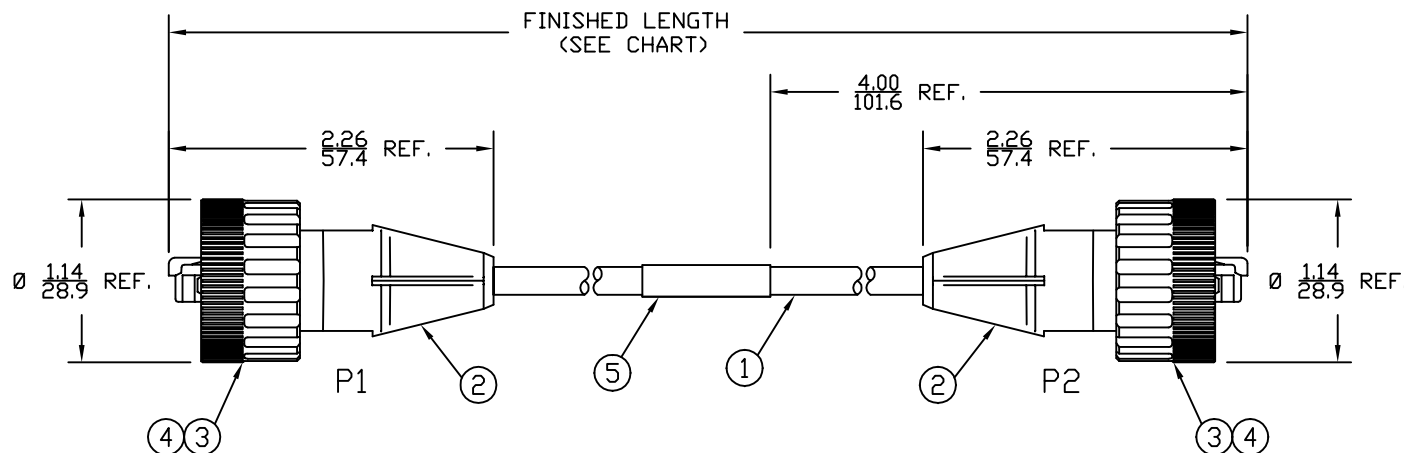
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MATERIAL NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300500251	ENQ3115M010	3' 3" +2.19"/-0" [ 1M +55.6/-0 mm ]
1300500255	ENQ3115M050	16' 4" +6.50"/-0" [ 5M +165.1/-0 mm ]

AUX VIEW  
SCALE 1:4

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	

WIRING DIAGRAM

## NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #24/8 UNSHIELDED TWISTED PAIR, PVC
- 4) ELECTRICAL DATA:  
ACCORDING TO CAT5e ETHERNET STANDARD  
MAX. VOLTAGE: 30V  
MAX. CURRENT 1.5A
- 5) ENVIRONMENTAL:  
PROTECTION IP67  
TEMPERATURE RANGE: -10°C TO +60°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	ASA	BLACK
2	2	OVERMOLD	PUR	BLACK
1	1	ETHERNET CABLE-CAT5E	PVC JACKET	BLACK

SD RELEASE EC NO: WNA2010-0016 7/23/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/08/10	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:4	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY VOU	DATE 2009/07/15	TITLE INDUSTRIAL ETHERNET ASSY 8P MMJ IND/IND 568B #24/8 UNSHIELDED CABLE		
		4 PLACES	±----	±----	CHECKED BY BWOODMAN	DATE 2009/07/31	MOLEX INCORPORATED		
		3 PLACES	±----	±0.05	APPROVED BY	DATE	DOCUMENT NO. SD-130050-006		
	2 PLACES	±----	±0.10	MATERIAL NO. SEE CHART		SHEET NO. 1 OF 1			
	1 PLACE	±----	±0.20	SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					

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