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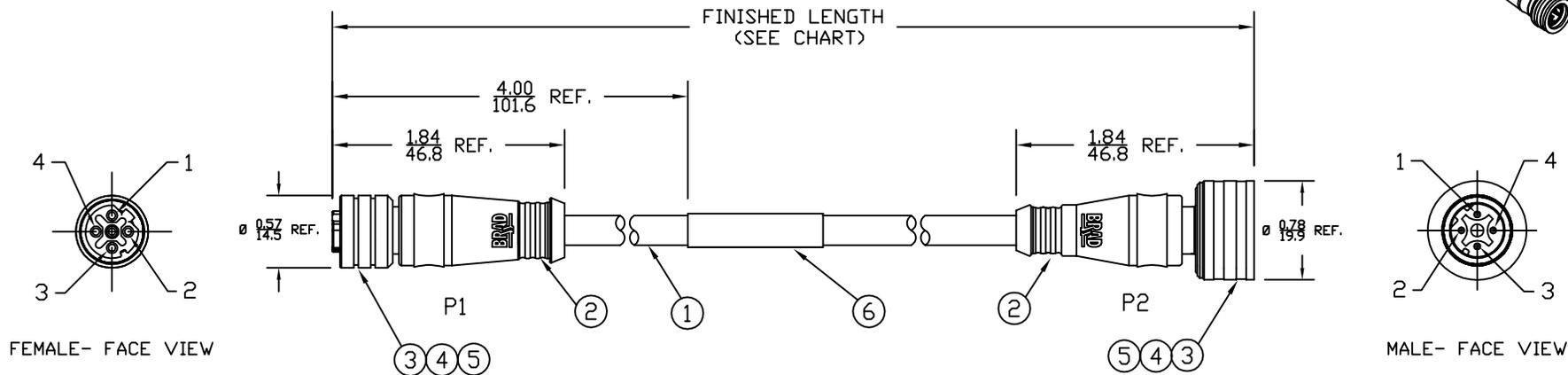
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PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300480208	E1WB03010M002	7.87' +0.75'/-0' [ 0.2M +19.1/-0 mm ]

AUX VIEW  
SCALE 1:4



P1		P2
1	YELLOW	1
2	WHITE	2
3	ORANGE	3
4	BLUE	4

WIRING DIAGRAM

- NOTES:
- 1) MATERIAL: SEE TABLE
  - 2) FINISHES: SEE TABLE
  - 3) CABLE: #22/4 SHIELDED 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 75°C
  - 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,  
VOLTAGE & AMPERAGE.
  - 7) ASSEMBLY IS RoHS COMPLIANT.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	1	LABEL	PLASTIC FILM	BLACK/YELLOW
5	2	INSERT	PUR	BLACK
4	8	PIN CONTACT	COPPER ALLOY	GOLD PLATED
3	2	M12 ULTRA-LOCK HEAD ASSY	BRASS	NICKEL
2	2	OVERMOLD	PVC	BLACK
1	1	ETHERNET CABLE-CAT5E	PUR JACKET	TEAL

SD RELEASE EC NO: MEL2010-0005 7/15/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/07/20	QUALITY SYMBOLS ▽=0 ▽/▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				IN/MM	3:4	INCH		
		4 PLACES	±----	±----	DRAWN BY	DATE		TITLE
		3 PLACES	±----	±.005	VOU	2009/07/06		M12 ETHERNET CABLE ASSY M12 4P M/MFE ULCK/THD #22/4 SHIELDED PUR
2 PLACES	±----	±.010	CHECKED BY	DATE				
1 PLACE	±----	±.020	BWOODMAN	2009/07/31				
ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY	DATE	MOLEX INCORPORATED		
				MATERIAL NO.	SEE CHART	DOCUMENT NO.	SHEET NO.	
				SIZE	A	SD-120108-031	1 OF 1	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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