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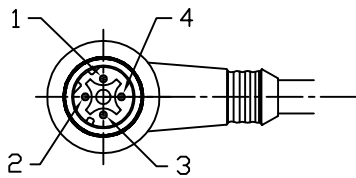
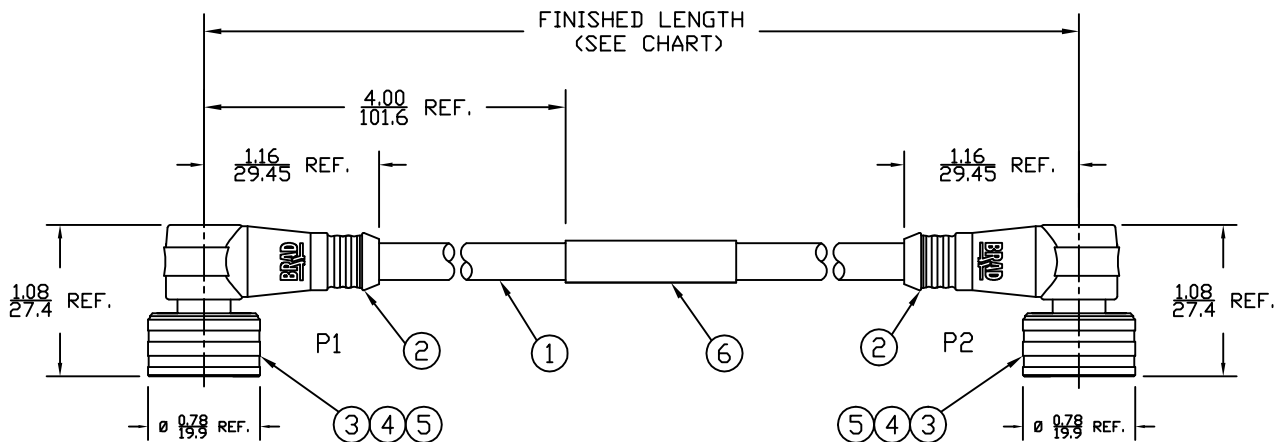
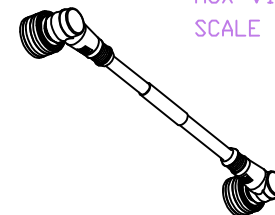
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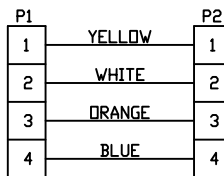
1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1201080106	EWWA06310M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1201080108	EWWA06310M050	16' 4" +6.5"/-0" [5M +165.0/-0 mm]

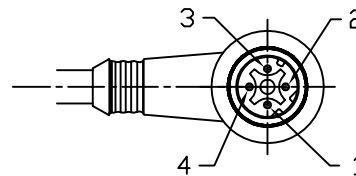
AUX VIEW
SCALE 1:4



MALE- FACE VIEW



WIRING DIAGRAM



MALE- FACE VIEW

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	PUR	BLACK
1	1	ETHERNET CABLE-CAT5E	PUR JACKET	TEAL

SD RELEASE EC NO: WELU2010-0005 7/9/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/07/20	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 3:4	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
	▽=0						mm	INCH
	▽C=0						4 PLACES ±----	±----
							3 PLACES ±----	±.005
	2 PLACES ±----	±.010						
	1 PLACE ±----	±.020						
		ANGULAR ± 1/2°						

DRAWN BY VOU	DATE 2009/07/07	MATERIAL NO.	SEE CHART

CHECKED BY BWOODMAN	DATE 2009/07/31	APPROVED BY	DATE
MATERIAL NO.		DATE	
SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

TITLE M12 ULTRA-LOCK CABLE ASSY 4P M/MP 90/90 D-CODE #22/4 SHIELDED PUR		MOLEX INCORPORATED	
DOCUMENT NO. SD-120108-012		SHEET NO. 1 OF 1	

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