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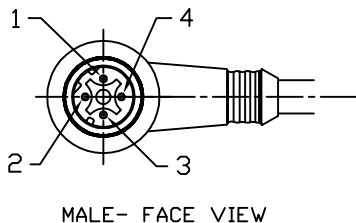
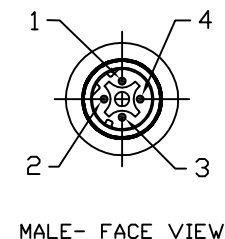
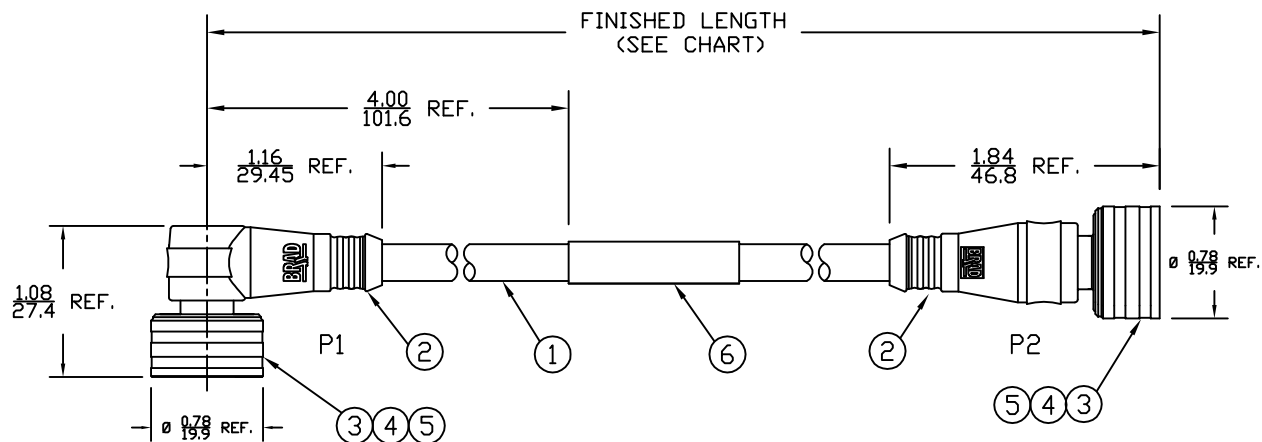
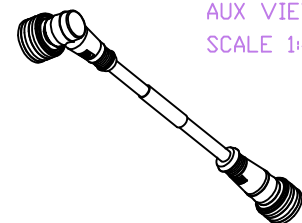
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PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1201080050	EWWA06215M010	3' 3" +2.19"/-0" [ 1M +55.6/-0 mm ]
1201080052	EWWA06215M050	16' 4" +6.5"/-0" [ 5M +165.0/-0 mm ]





P1		P2	
1	WHITE/DRG	1	
2	WHITE/GRN	2	
3	ORANGE	3	
4	GREEN	4	

WIRING DIAGRAM

## NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #26/4 SHIELDED PVC
- 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.

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	PVC JACKET	TEAL
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

SD RELEASE EC NO: WEU2010-0005 7/7/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/07/20	DESCRIPTION	QUALITY SYMBOLS  = 0  = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:4	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY VOU	DATE 2009/07/07	TITLE M12 ULOCK CABLE ASSY 4P M/MP ST/90 D-CODE #26/4 SHIELDED PVC			
			4 PLACES	±----	±----	CHECKED BY BWOODMAN	DATE 2009/07/31				
			3 PLACES	±----	±.005						
			2 PLACES	±----	±.010			APPROVED BY _____ DATE _____  MOLEX INCORPORATED			
			1 PLACE	±----	±.020						
			ANGULAR ± 1/2°								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-120108-005	SHEET NO. 1 OF 1		
			1	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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# Mouser Electronics

Authorized Distributor

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Molex:

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