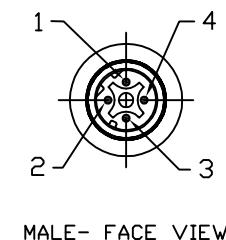
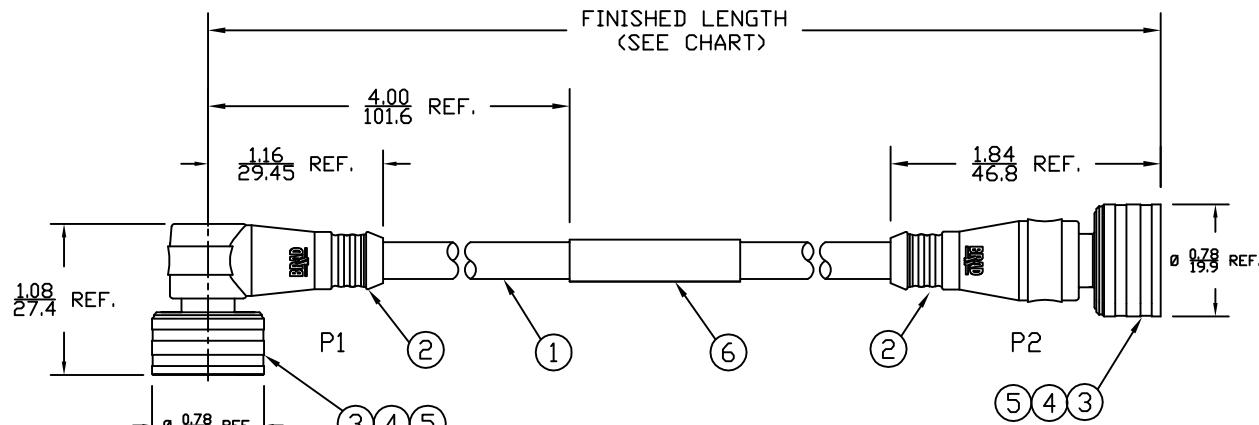


PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1201080074	EWWA06203M010	3' 3" +2.19"/-0" [ 1M +55.6/-0 mm ]
1201080076	EWWA06203M050	16' 4" +6.5"/-0" [ 5M +165.0/-0 mm ]

AUX VIEW  
SCALE 1:4



NOTES:

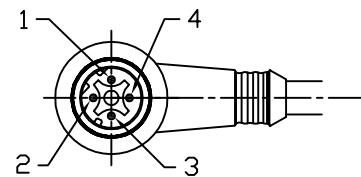
- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #24/4 UNSHIELDED PVC

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.



P1		P2	
1	ORANGE	1	
2	BLUE	2	
3	ORG/WHITE	3	
4	BLUE/WHITE	4	

WIRING DIAGRAM

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	PVC JACKET	TEAL
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

SD RELEASE	EC NO.: WEU2010-0005	DRAWN: VOU	CHKD: BWOODMAN	APPR: JFMURPHY	DESCRIPTION	QUALITY SYMBOLS ▼ = 0 △ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 3:4	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
							mm	INCH				
4 PLACES	±----	±----					4 PLACES	±----	±----	DRAWN BY VOU	2009/07/07	TITLE M12 ULOCK CABLE ASSY 4P M/MP ST/90 D-CODE #24/4 UNSHIELDED PVC
3 PLACES	±----	±.005					3 PLACES	±----	±.005	CHECKED BY BWOODMAN	2009/07/31	
2 PLACES	±----	±.010					2 PLACES	±----	±.010	APPROVED BY —	—	
1 PLACE	±----	±.020					1 PLACE	±----	±.020	ANGULAR ± 1/2°	—	MOLEX INCORPORATED
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
1										MATERIAL NO.	DOCUMENT NO.	SHEET NO.
										SEE CHART	SD-120108-007	1 OF 1
										SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

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