

6

5

4

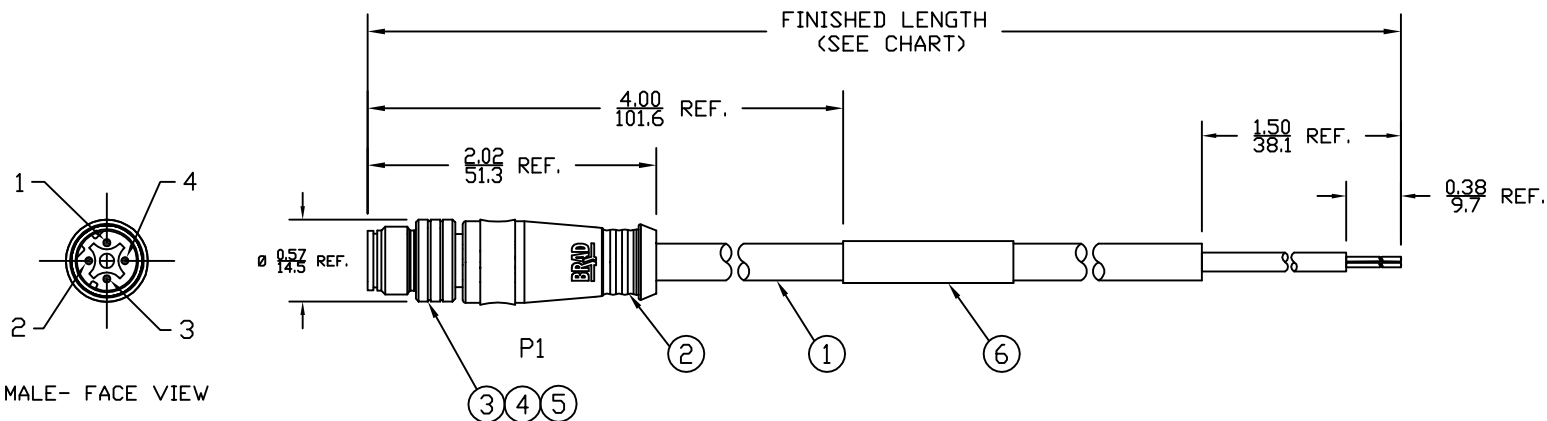
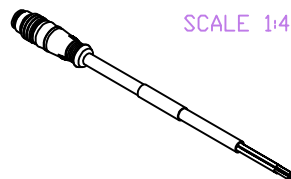
3

2

1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300480038	E10A00603M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300480040	E10A00603M050	16' 4" +6.5"/-0" [5M +165.0/-0 mm]

AUX VIEW
SCALE 1:4



MALE- FACE VIEW

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

WIRING DIAGRAM

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.

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

SD RELEASE EC NO: WEL2010-0005 7/9/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/07/20	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 2009/07/06	TITLE MICRO-CHANGE CABLE ASSY 4P M/MP ST D-CODE #24/4 UNSHIELDED PVC	
		4 PLACES	±----	±----	CHECKED BY BWOODMAN	DATE 2009/07/31		
		3 PLACES	±----	±.005				
		2 PLACES	±----	±.010				
		1 PLACE	±----	±.020	APPROVED BY ---	DATE ---	 MOLEX INCORPORATED	
		ANGULAR ±1/2°			MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-120108-013	1 OF 1
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			