

Excellent Integrated System Limited

Stocking Distributor

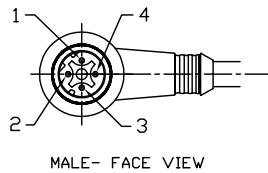
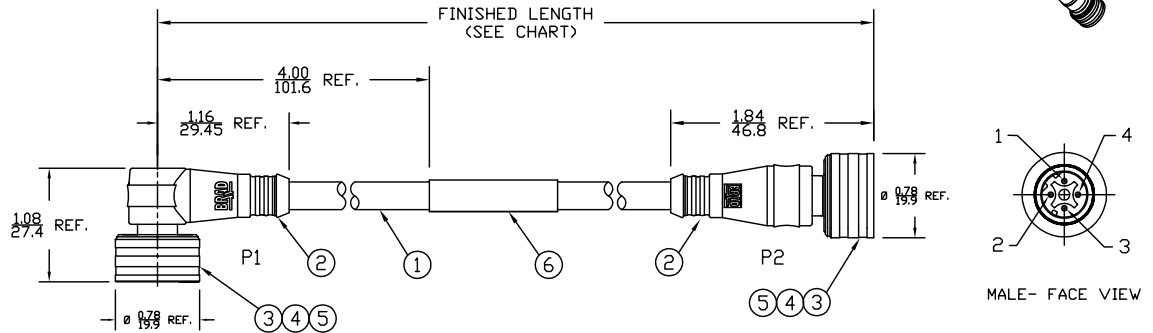
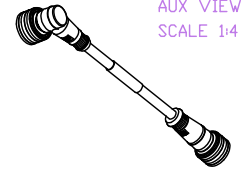
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[1201080100](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1201080098	E/W/A06210M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1201080100	E/W/A06210M050	16' 4" +6.5"/-0" [5M +165.0/-0 mm]





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	PUR	BLACK
1	1	ETHERNET CABLE-CAT5E	PUR JACKET	TEAL

SD RELEASE EC NO: WEL2010-0005 DRWN: YOU CHKD: BWOODMAN APPR: JFJURPHY 2009/07/20 7/9/09	QUALITY SYMBOLS ▽=0 ▽C=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:4	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY YOU		DATE 2009/07/07	TITLE M12 ULCK CABLE ASSY 4P M/MP ST/90 D-CODE #22/4 SHIELDED PUR	
			4 PLACES	±----	±----	CHECKED BY BWOODMAN		DATE 2009/07/31		
			3 PLACES	±----	±.005	APPROVED BY		DATE		
			2 PLACES	±----	±.010					
			1 PLACE	±----	±.020					
			ANGULAR ±1/2°				 MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-120108-011		SHEET NO. 1 OF 1	
1		REV			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT IT WRITTEN PERMISSION				

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