



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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6

5

4

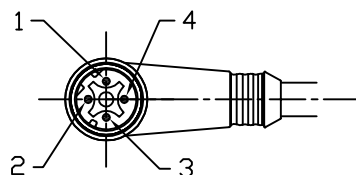
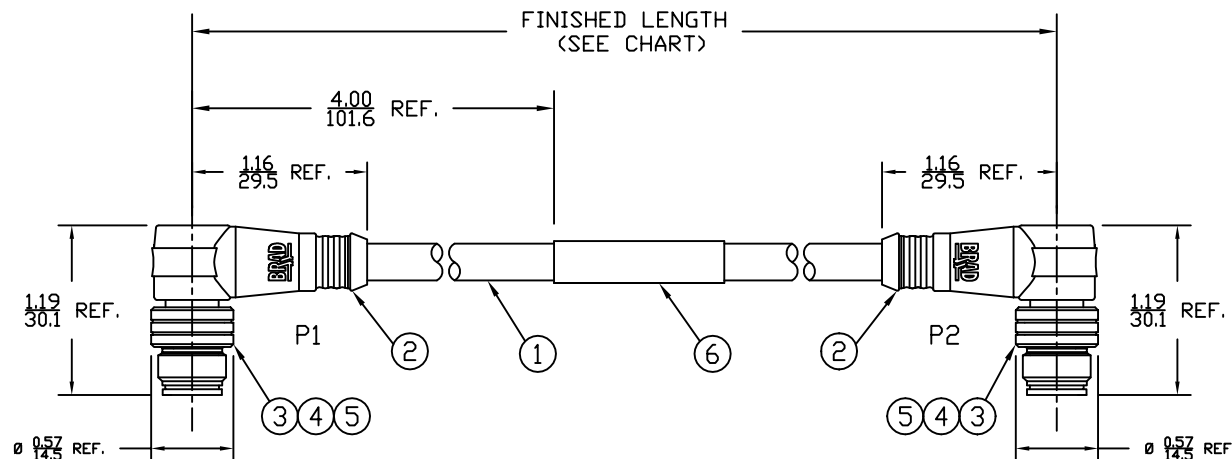
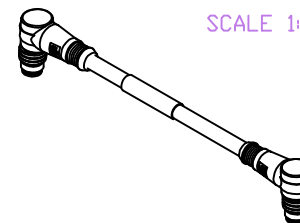
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2

1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300480161	E11A06303M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300480164	E11A06303M050	16' 4" +6.5"/-0" [5M +165.0/-0 mm]

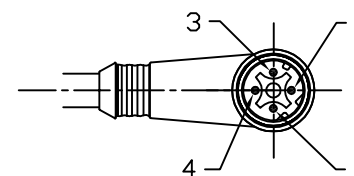
AUX VIEW
SCALE 1:4



MALE- FACE VIEW

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

WIRING DIAGRAM



MALE- FACE VIEW

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	2	INSERT	PUR	BLACK
4	8	PIN CONTACT	COPPER ALLOY	GOLD PLATED
3	2	M12 COUPLING NUT	BRASS	NICKEL
2	2	OVERMOLD	PUR	BLACK
1	1	ETHERNET CABLE-CAT5E	PVC JACKET	TEAL

SD RELEASE EC NO: WEL2010-0005 7/13/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/07/20		DESCRIPTION	QUALITY SYMBOLS <div>▽=0</div> <div>◁=0</div>	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 90/90 D-CODE #24/4 UNSHIELDED PVC
				4 PLACES	±----	±----	CHECKED BY BWOODMAN		DATE 2009/07/31		
				3 PLACES	±----	±.005	APPROVED BY		DATE		
1	REV			2 PLACES	±----	±.010	MOLEX		MOLEX INCORPORATED		
				1 PLACE	±----	±.020	DOCUMENT NO.			SD-120108-024	
				ANGULAR ± 1/2°		SHEET NO.		1 OF 1			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART					
				SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					