



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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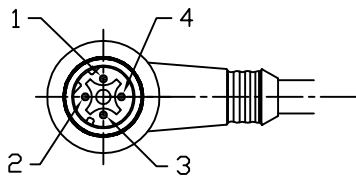
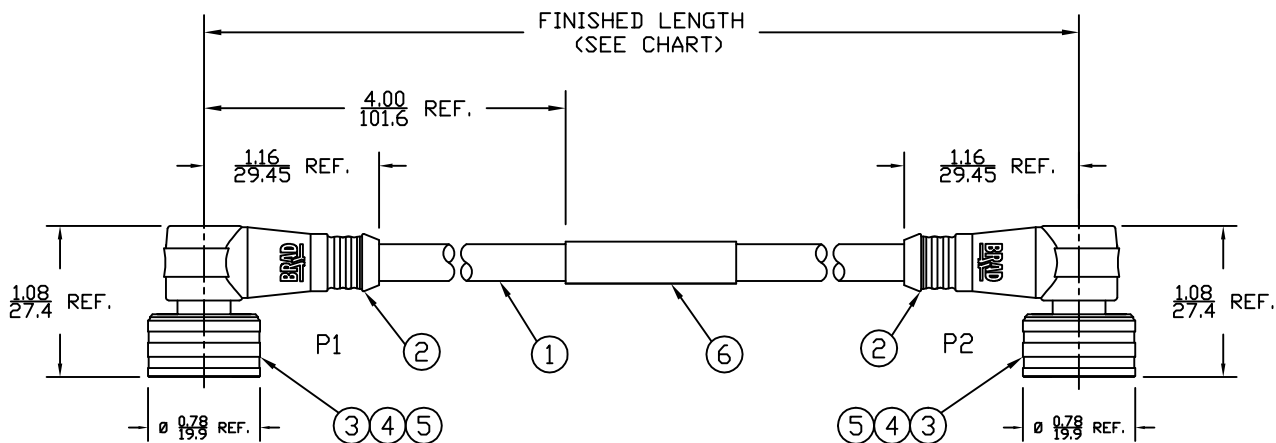
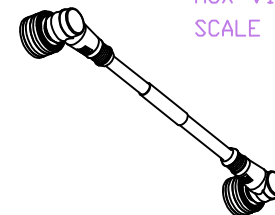
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1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1201080058	EWWA06315M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1201080060	EWWA06315M050	16' 4" +6.5"/-0" [5M +165.0/-0 mm]

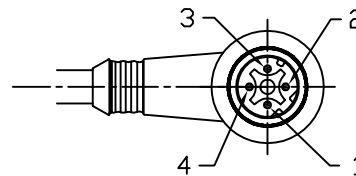
AUX VIEW
SCALE 1:4



MALE- FACE VIEW

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

WIRING DIAGRAM



MALE- FACE VIEW

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.

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

SD RELEASE
EC NO: WELU2010-0005
7/8/09
DRWN: VOU
CHKD: BWOODMAN
APPR: JFMURPHY 2009/07/20

QUALITY SYMBOLS
▽=0
▽C=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±.005
2 PLACES	±----	±.010
1 PLACE	±----	±.020
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM		3:4	INCH	
DRAWN BY	DATE	TITLE		
VOU	2009/07/07	M12 ULLOCK CABLE ASSY 4P M/MP 90/90 D-CODE #26/4 SHIELDED PVC		
CHECKED BY	DATE	MOLEX INCORPORATED		
BWOODMAN	2009/07/31	DOCUMENT NO. SD-120108-006		
APPROVED BY	DATE	SHEET NO. 1 OF 1		
---	---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
MATERIAL NO.	SEE CHART			
SIZE A				

6

5

4

3

2

1

E

E

D

D

C

C

B

B

A

A