



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 3 2 1

PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1201080082	EWWA06303M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1201080084	EWWA06303M050	16' 4" +6.5"/-0" [5M +165.0/-0 mm]
1201080085	EWWA06303M100	32' 10" +6.5"/-0" [10M +317.5/-0 mm]

(B)

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.

MALE-FACE VIEW

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

WIRING DIAGRAM

MALE-FACE VIEW

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	DVERMOLD	PUR	BLACK
1	1	ETHERNET CABLE-CAT5E	PVC JACKET	TEAL
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH

ADD PIN 1201080085
EC NO: IFC2013-1710
DRWN: RSTONE
CHKD: K JOZWIK
APPR: BWOODMAN
5/6/13

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
IN/MM

SCALE
3:4

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

DRAWN BY DATE
VOU 2009/07/07

CHECKED BY DATE
BWOODMAN 2009/07/31

APPROVED BY DATE

MATERIAL NO.
SEE CHART

SIZE
A

TITLE
M12 ULTRA-LOCK CABLE ASSY
4P M/MP 90/90 D-CODE
#24/4 UNSHIELDED PVC

MOLEX INCORPORATED

DOCUMENT NO.
SD-120108-008

SHEET NO.
1 OF 1

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