



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
1300500371	ENS2135M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #24/8 SHIELDED TWISTED PAIR, 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 +80°C
- 6) WRAP LABEL IS MARKED WITH P/N & DATE CODE.
- 7) ASSEMBLY IS RoHS COMPLIANT.

WIRE LIST	
PIN #	COLOR
1	WHITE/GREEN
2	GREEN
3	WHITE/ORANGE
4	BLUE
5	WHITE/BLUE
6	ORANGE
7	WHITE/BROWN
8	BROWN
GND	DRAIN WIRE

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	1	RJ45 PLUG	POLYCARBONATE	CLEAR
5	1	COUPLING NUT	ABS	BLACK
4	1	LABEL	PLASTIC FILM	BLACK/YELLOW
3	1	RJ45 PLUG	POLYCARBONATE	CLEAR
2	1	BOOT	PVC	BLACK
1	1	ETHERNET CABLE-CAT5E	PUR JACKET	BLACK

RELEASE DRAWING
 EC NO: WNA2010-0442
 DRWN: TVICKERS 2010/01/18
 CHKD: B.WOODMA
 APPR: DTTITUS 2010/01/19

QUALITY SYMBOLS
 ▽=0
 ▽C=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020

ANGULAR ±1/2°

**DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS**

DIMENSION STYLE
IN

SCALE
1:1

DESIGN UNITS
INCH

THIRD ANGLE PROJECTION

DRAWN BY: --- DATE: ---

CHECKED BY: B.WOODMA DATE: 2010/01/18

APPROVED BY: DTTITUS DATE: 2010/01/19

MATERIAL NO.
1300500140

SIZE
A

TITLE
ETHERNET MMJ IND./RJ45
568-A SHIELD ASSEMBLY
PUR STRANDED CABLE

MOLEX INCORPORATED

DOCUMENT NO.
SD-130050-033

SHEET NO.
1 OF 1

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