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PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300500310	ENS1135M010	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/BLUE
2	BLUE
3	WHITE/ORANGE
4	NOT USED
5	NOT USED
6	ORANGE
7	NOT USED
8	NOT USED
GND	DRAIN WIRE

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
7	1	OVERMOLD	PUR	BLACK
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  
 $\nabla = 0$   
 $\nabla C = 0$

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

DRAWN BY DATE

CHECKED BY DATE

B.WOODMA 2010/01/14

APPROVED BY DATE

DTTITUS 2010/01/19

MATERIAL NO.

SEE CHART

SIZE  
ASCALE  
1:1DESIGN UNITS  
INCH

THIRD ANGLE PROJECTION

TITLE

ETHERNET MMJ IND./RJ45  
 IO BASE T SHIELD ASSEM  
 PUR STRANDED CABLE

moLEX MOLEX INCORPORATED

DOCUMENT NO. SD-130050-027

SHEET NO. 1 OF 1

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