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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

SCALE
 1:1

DESIGN UNITS
 INCH

THIRD ANGLE PROJECTION

DRAWN BY DATE

CHECKED BY DATE
 B.WOODMA 2010/01/14

APPROVED BY DATE
 DTTITUS 2010/01/19

MATERIAL NO.
 SEE CHART

SIZE
 A

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

MOLEX INCORPORATED

DOCUMENT NO.
 SD-130050-027

SHEET NO.
 1 OF 1

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