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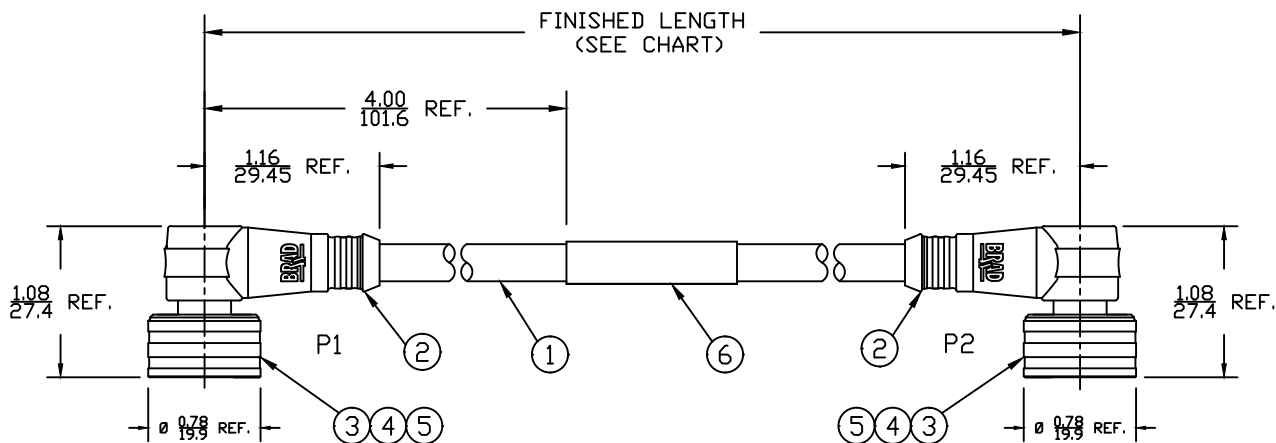
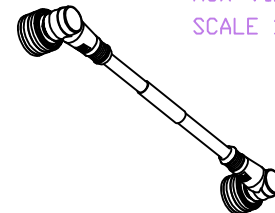
2

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 ]

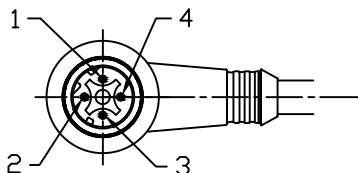
(B)

AUX VIEW  
SCALE 1:4

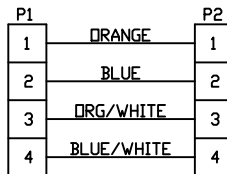


NOTES:

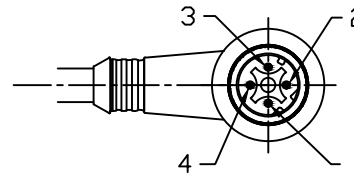
- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #24/4 UNSHIELDED PVC
- 4) ELECTRICAL DATA:  
ACCORDING TO CAT5e ETHERNET STANDARD  
MAX. VOLTAGE: 30V  
MAX. CURRENT 1.5A
- 5) ENVIRONMENTAL:  
PROTECTION IP67  
TEMPERATURE RANGE: -20°C TO 75°C
- 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,  
VOLTAGE & AMPERAGE.
- 7) ASSEMBLY IS RoHS COMPLIANT.



MALE-FACE VIEW



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

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 ULOCK 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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

6

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E

E

D

D

C

C

B

B

A

A