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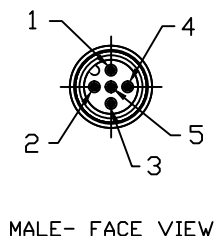
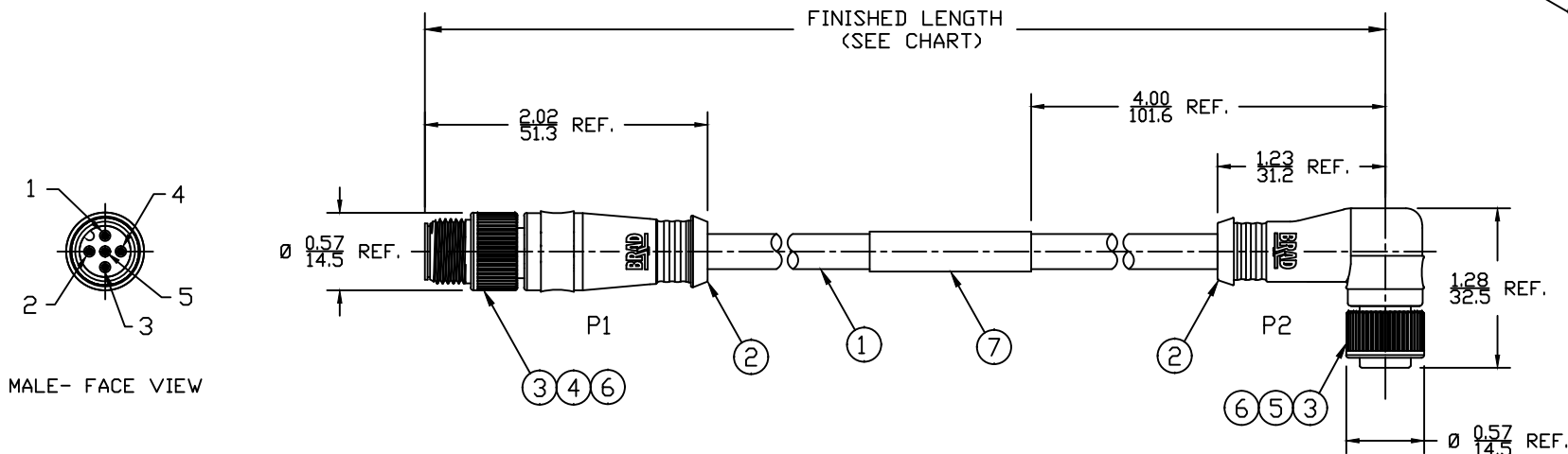
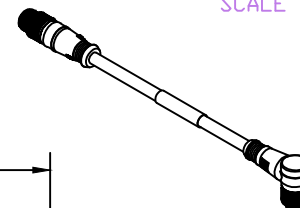
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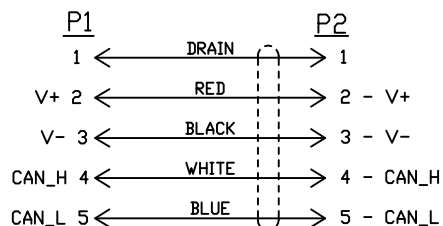
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PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300280083	DND32A-M005	1' 8" +1.75"/-0" [0.5M +44.5/-0 mm]
1300280084	DND32A-M007	2' 4" +1.75"/-0" [0.7M +44.5/-0 mm]
1300280085	DND32A-M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300280089	DND32A-M030	9' 10" +3.50"/-0" [3M +88.9/-0 mm]
1300280091	DND32A-M050	16' 5" +6.50"/-0" [5M +165.1/-0 mm]

(B1)

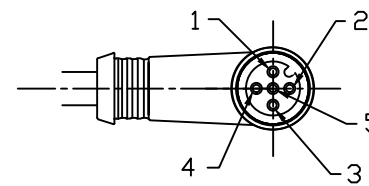
AUX VIEW
SCALE 1:4

MALE- FACE VIEW



SCHEMATIC

DND32A-M005

cable type
DEV-NET DROP
GRAY PVCcable length
005----.5 Meters
010----1 Meter
100----10 Meter

FEMALE- FACE VIEW

NOTES:

- MATERIAL: SEE TABLE
- FINISHES: SEE TABLE
- ELECTRICAL DATA:
MAX. VOLTAGE: 250V AC/DC
MAX. CURRENT 4A
- ENVIRONMENTAL:
PROTECTION IP67 (WHEN MATED)
TEMPERATURE RANGE: -20°C TO 80°C
- WRAP LABEL IS MARKED WITH P/N, DATE CODE,
VOLTAGE & AMPERAGE.
- DIMS SHOWN ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

TABLE

ITEM	DESCRIPTION	MATERIAL	FINISH
7	LABEL	VINYL	BLACK/YELLOW
6	INSERT	NYLON	BLACK
5	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
4	PIN CONTACT	COPPER ALLOY	GOLD PLATED
3	M12 COUPLING NUT	ZINC DIE-CAST	BLACK
2	OVERMOLD	PVC	GRAY
1	DEVICENET DROP CABLE, 2P, SHLD	PVC JACKET	GRAY

CORRECTED PINS FOR 5 & 7M
EC NO: IPC2017-0356
DRWN: RSTONE 10/3/16
CHKD: M ZIELIN 2016/10/04
APPR: TWOLDEGE

QUALITY
SYMBOLS
▽=0
▽C=0

GENERAL TOLERANCES
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±---
1 PLACE	±---	±---

ANGULAR ±---°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONSDIMENSION STYLE
IN/MM

DRAWN BY	DATE
VOU	2009/07/30
CHECKED BY	DATE
BWOODMAN	2009/07/31
APPROVED BY	DATE
---	---

MATERIAL NO.
SEE CHARTSIZE
ASCALE
---DESIGN UNITS
INCHTHIRD ANGLE
PROJECTION

TITLE
M12 DEVICENET CABLE ASSY
5P MALE/FEM ST/90
#22/4 SHLD PVC -THIN STD

MOLEX INCORPORATED

DOCUMENT NO.
SD-130028-002SHEET NO.
1 OF 1THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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