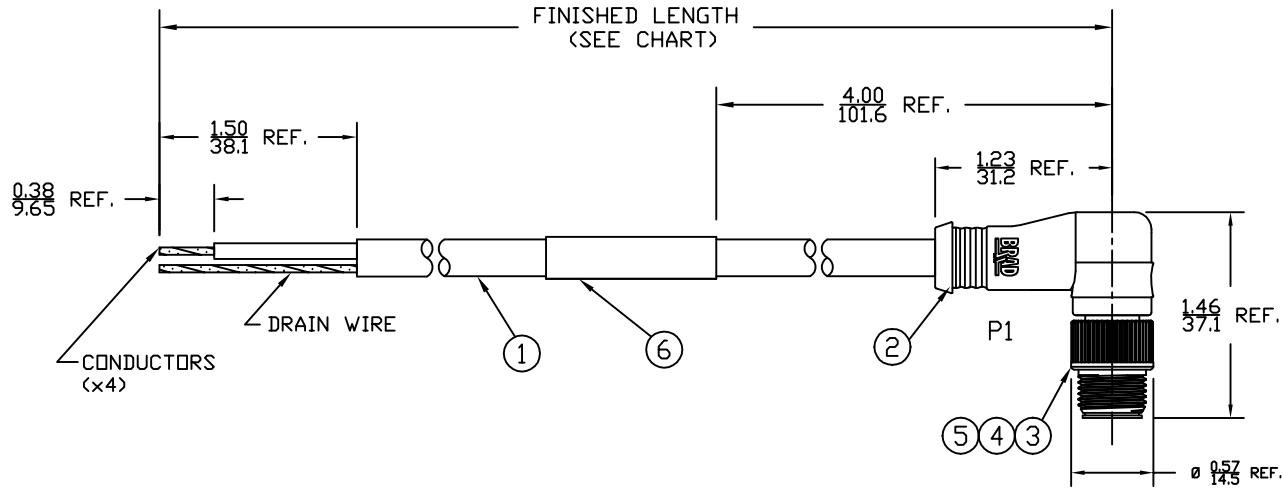
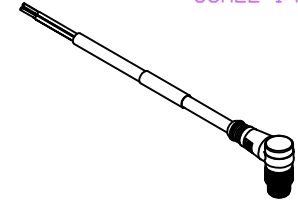


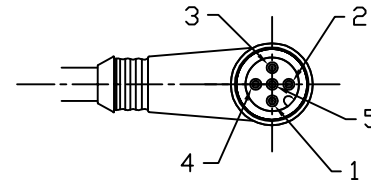
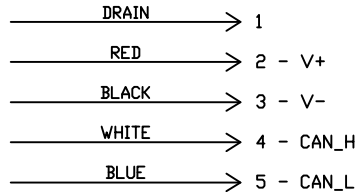
PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300270037	DND03A-M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300270040	DND03A-M030	9' 10" +3.50"/-0" [3M +88.9/-0 mm]
1300270041	DND03A-M050	16' 5" +6.50"/-0" [5M +165.1/-0 mm]

AUX VIEW
SCALE 1:4



SCHEMATIC

P1



MALE-FACE VIEW

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #22/4 + DRAIN, DEVICENET THIN
EACH PAIR: SHIELDED, TWISTED
OVERALL: SHIELDED, PVC
- 4) ELECTRICAL DATA:
MAX. VOLTAGE: 250V AC/DC
MAX. CURRENT 4A
- 5) ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -20°C TO 80°C
- 6) WRAP LABEL IS MARKED WITH P/N, DATE CODE,
VOLTAGE & AMPERAGE.
- 7) ASSEMBLY IS RoHS COMPLIANT.

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
6	1	LABEL	PLASTIC FILM	BLACK/YELLOW
5	1	INSERT	NYLON	BLACK
4	5	PIN CONTACT	COPPER ALLOY	GOLD PLATED
3	1	M12 COUPLING NUT	ZINC DIE-CAST	BLACK
2	1	OVERMOLD	PVC	GRAY
1	1	DEVICENET CABLE	PVC JACKET	GRAY

SD RELEASE EC NO: WNA2010-0076 7/31/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/08/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
				IN/MM	3:4	INCH		
		4 PLACES	mm	INCH	DRAWN BY	DATE		TITLE
		3 PLACES	±----	±----	VOU	2009/07/30		M12 DEVICENET CABLE ASSY 5P MALE 90D #22/4 SHLD PVC -THIN STD
2 PLACES	±----	±.010	CHECKED BY	DATE				
1 PLACE	±----	±.020	BWOODMAN	2009/07/31				
ANGULAR ±1/2°				APPROVED BY	DATE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.	MOLEX INCORPORATED			
				SEE CHART	DOCUMENT NO. SD-130027-002		SHEET NO. 1 OF 1	
SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						