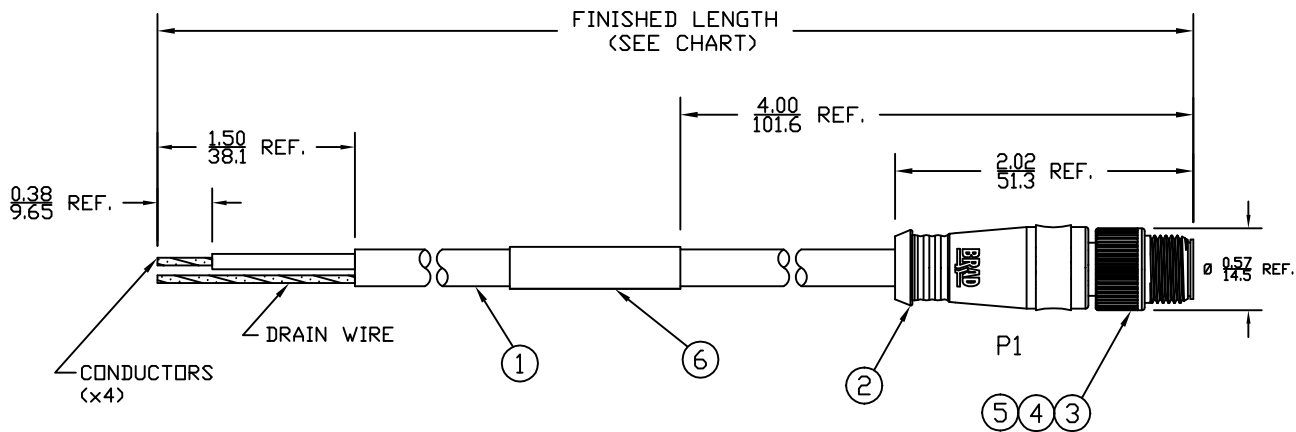
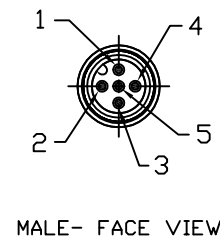


PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300270012	DND02A-M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300270015	DND02A-M030	9' 10" +3.50"/-0" [3M +88.9/-0 mm]
1300270017	DND02A-M050	16' 5" +6.50"/-0" [5M +165.1/-0 mm]

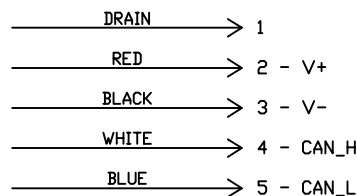


AUX VIEW
SCALE 1:4



SCHEMATIC

P1



- 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 7/30/09 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/08/10		DESCRIPTION	QUALITY SYMBOLS ▽=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 3:4	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY VOU		DATE 2009/07/30	TITLE M12 DEVICENET CABLE ASSY 5P MALE STRAIGHT #22/4 SHLD PVC -THIN STD			
				4 PLACES	±----	±----	CHECKED BY BWOODMAN		DATE 2009/07/31				
				3 PLACES	±----	±.005							
				2 PLACES	±----	±.010				APPROVED BY molex			
				1 PLACE	±----	±.020							
						ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-130027-001		1 OF 1	
A		REV				SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						