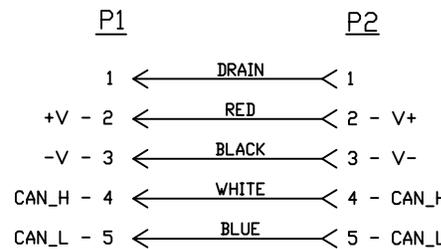
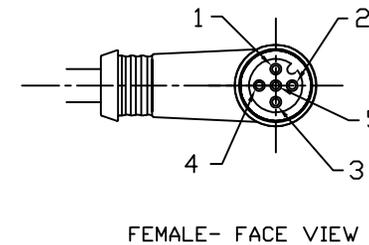
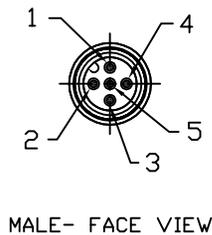
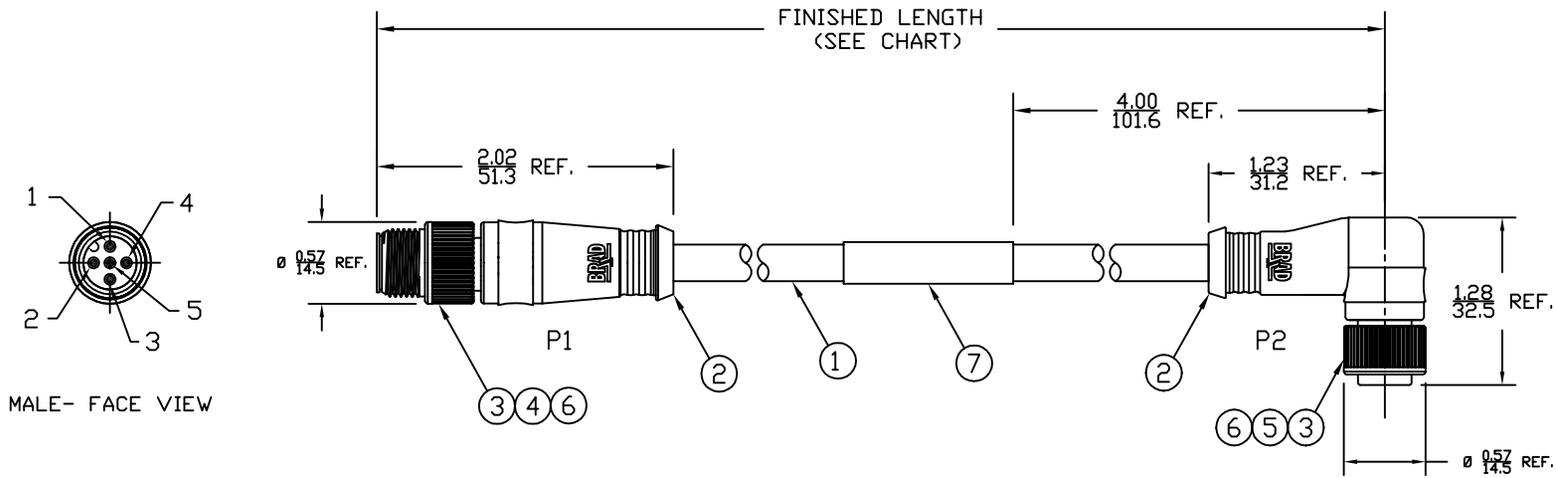
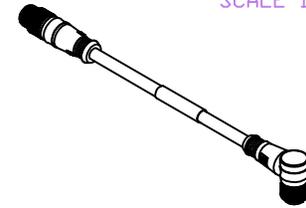


PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300280172	DNDF32A-M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300280244	DNDF32A-M030	9' 10" +3.50"/-0" [3M +88.9/-0 mm]
1300280178	DNDF32A-M050	16' 5" +6.50"/-0" [5M +165.1/-0 mm]

AUX VIEW
SCALE 1:4



SCHEMATIC

NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #22/2, #24/2 + DRAIN, DEVICENET THIN HIGH FLEX
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
7	1	LABEL	PLASTIC FILM	BLACK/YELLOW
6	2	INSERT	NYLON	BLACK
5	5	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
4	5	PIN CONTACT	COPPER ALLOY	GOLD PLATED
3	2	M12 COUPLING NUT	ZINC DIE-CAST	BLACK
2	2	OVERMOLD	TPE	GRAY
1	1	DEVICENET CABLE	TPE JACKET	GRAY

SD RELEASE EC NO: WNA2010-0076 DRWN: VOU CHKD: BWOODMAN APPR: JFMURPHY 2009/08/10	8/5/09 DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 3:4	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			4 PLACES ±--- ±---	mm INCH	DRAWN BY DATE VOU 2009/07/30	TITLE M12 DEVICENET CABLE ASSY 5P MALE/FEM ST/90				
			3 PLACES ±--- ±0.05		CHECKED BY DATE BWOODMAN 2009/07/31		#22/2 24/2 TPE -THIN FLX			
			2 PLACES ±--- ±0.10		APPROVED BY DATE ---	MATERIAL NO.	MOLEX INCORPORATED			
		1 PLACE ±--- ±0.20	ANGULAR ±1/2°	SEE CHART	DOCUMENT NO. SD-130028-005	SHEET NO. 1 OF 1				
A			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					