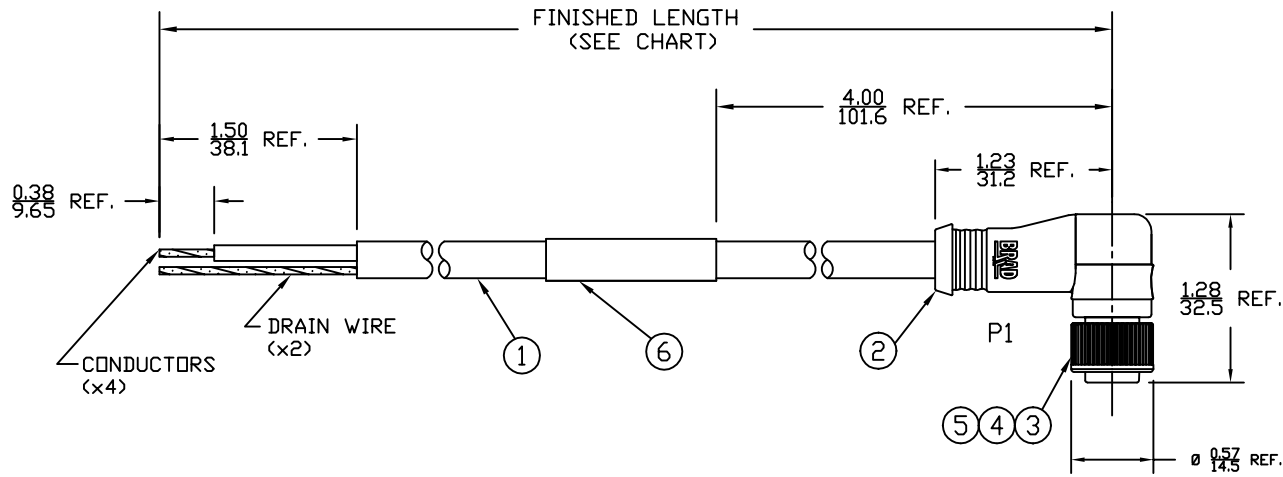
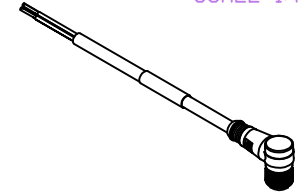


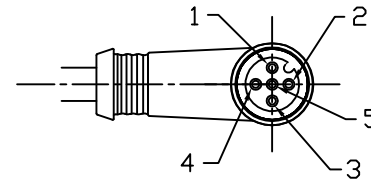
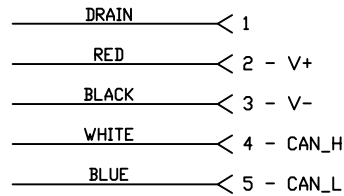
PART NUMBER	ENGINEERING NO.	LENGTH ± TOLERANCE
1300270161	DNDF30A-M010	3' 3" +2.19"/-0" [1M +55.6/-0 mm]
1300270162	DNDF30A-M030	9' 10" +3.50"/-0" [3M +88.9/-0 mm]
1300270130	DNDF30A-M050	16' 5" +6.50"/-0" [5M +165.1/-0 mm]

AUX VIEW
SCALE 1:4



SCHEMATIC

P1



FEMALE- FACE VIEW

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, TPE
- 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	TPE	GRAY
1	1	DEVICENET CABLE	TPE JACKET	GRAY

SD RELEASE EC NO: WNA2010-0076 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	
			mm	INCH	IN/MM	3:4		INCH
		4 PLACES	±----	±----	DRAWN BY	DATE		TITLE
		3 PLACES	±----	±.005	VOU	2009/07/31		M12 DEVICENET CABLE ASSY 5P FEMALE 90D #22/2 24/2 TPE -THIN FLX
2 PLACES	±----	±.010	CHECKED BY	DATE				
1 PLACE	±----	±.020	BWOODMAN	2009/07/07				
		ANGULAR ± 1/2°		APPROVED BY	DATE			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.				
				SEE CHART				
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				A	SD-130027-006		SHEET NO. 1 OF 1	

6

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