

6

5

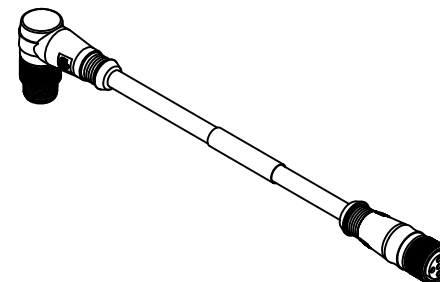
4

3

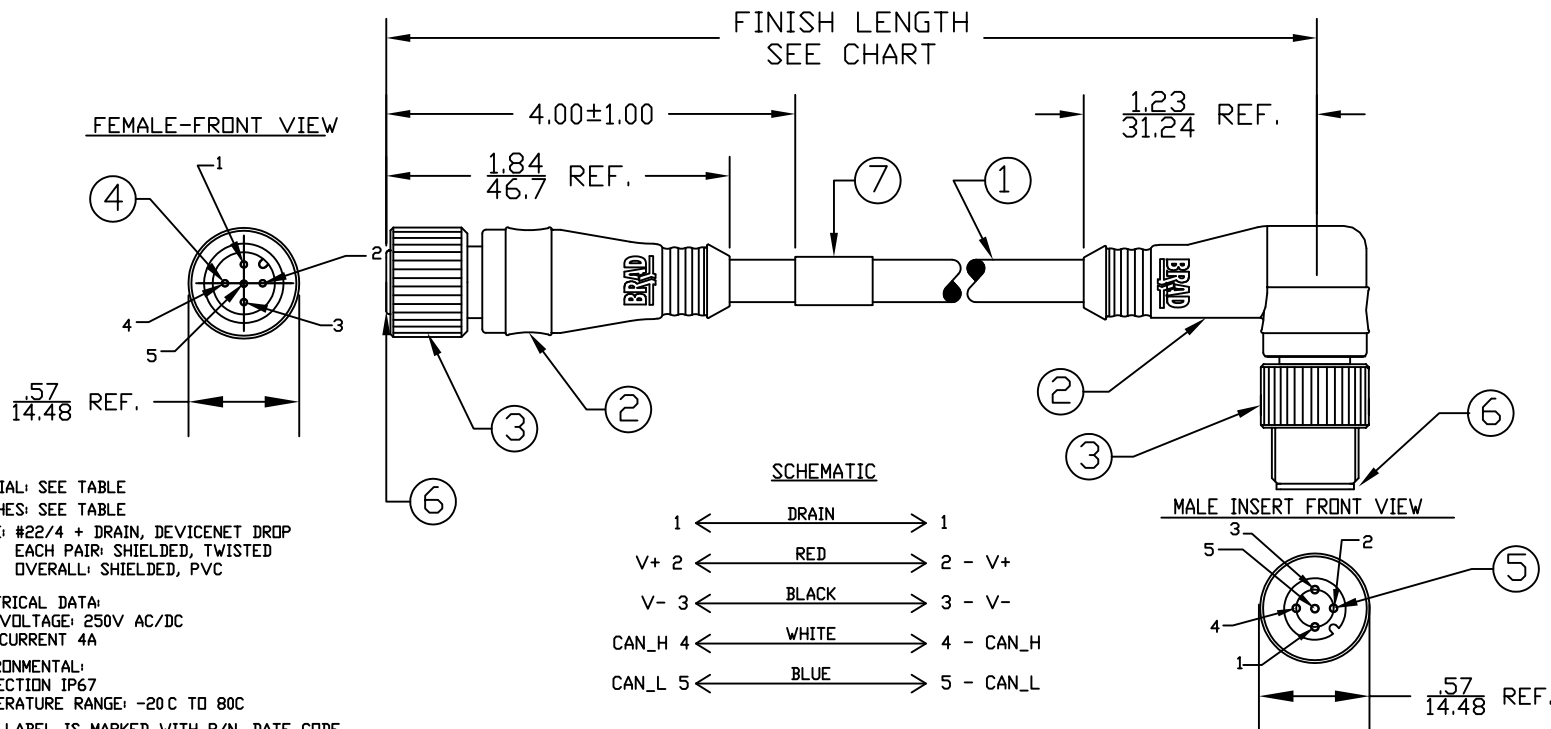
2

1

MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300280068	DND23A-M005	1.64' +1.75" -0 [1.5M +44.5 -0]
1300280070	DND23A-M010	3.28' +2.19" -0 [1.0M +55.6 -0]
1300280073	DND23A-M020	6.56' +3.50" -0 [2.0M +88.9 -0]
1300280075	DND23A-M030	9.84' +3.50" -0 [3.0M +88.9 -0]
1300280076	DND23A-M040	13.12' +6.50" -0 [4.0M +165.1 -0]
1300280077	DND23A-M050	16.40' +6.50" -0 [5.0M +165.1 -0]
1300280078	DND23A-M060	19.69' +6.50" -0 [6.0M +165.1 -0]



FINISH LENGTH
SEE CHART



NOTES:

- 1) MATERIAL: SEE TABLE
- 2) FINISHES: SEE TABLE
- 3) CABLE: #22/4 + DRAIN, DEVICENET DROP EACH PAIR: SHIELDED, TWISTED OVERALL: SHIELDED, PVC
- 4) ELECTRICAL DATA:
MAX. VOLTAGE: 250V AC/DC
MAX. CURRENT 4A
- 5) ENVIRONMENTAL:
PROTECTION IP67
TEMPERATURE RANGE: -20C TO 80C
- 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	1	INSERT	NYLON	BLACK
5	5	PIN CONTACT	COPPER ALLOY	GOLD PLATED
4	5	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
3	2	M12 COUPLING NUT	ZINC DIE-CAST	BLACK
2	1	OVERMOLD	PVC	GRAY
1	1	DEVICENET DROP CABLE	PVC JACKET	GRAY

RELEASE	EC NO: WNA2010-0410	QUALITY SYMBOLS
	DRWN: TWOLDEGE 2010/01/11	
A	CHKD: BWOODMAN	DESCRIPTION
	APPR: JFMURPHY 2010/01/20	

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±.005
2 PLACES	±0.13	±.010
1 PLACE	±0.25	±.020
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
IN/MM		1:1	INCH	
DRAWN BY	DATE	TITLE		
---	---	MICRO DEVICE NET		
CHECKED BY	DATE	5P MALE/FEMALE ST/90D		
BWOODMAN	---	22/4AWG +DRAIN DROP GRAY		
APPROVED BY	DATE	MOLEX MOLEX INCORPORATED		
JFMURPHY	2010/01/20	DOCUMENT NO. SD-130028-007		
MATERIAL NO.	SEE CHART	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			

6

5

4

3

2

1