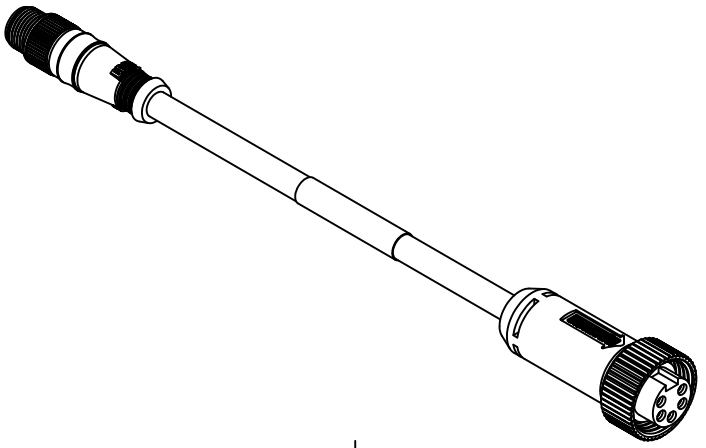
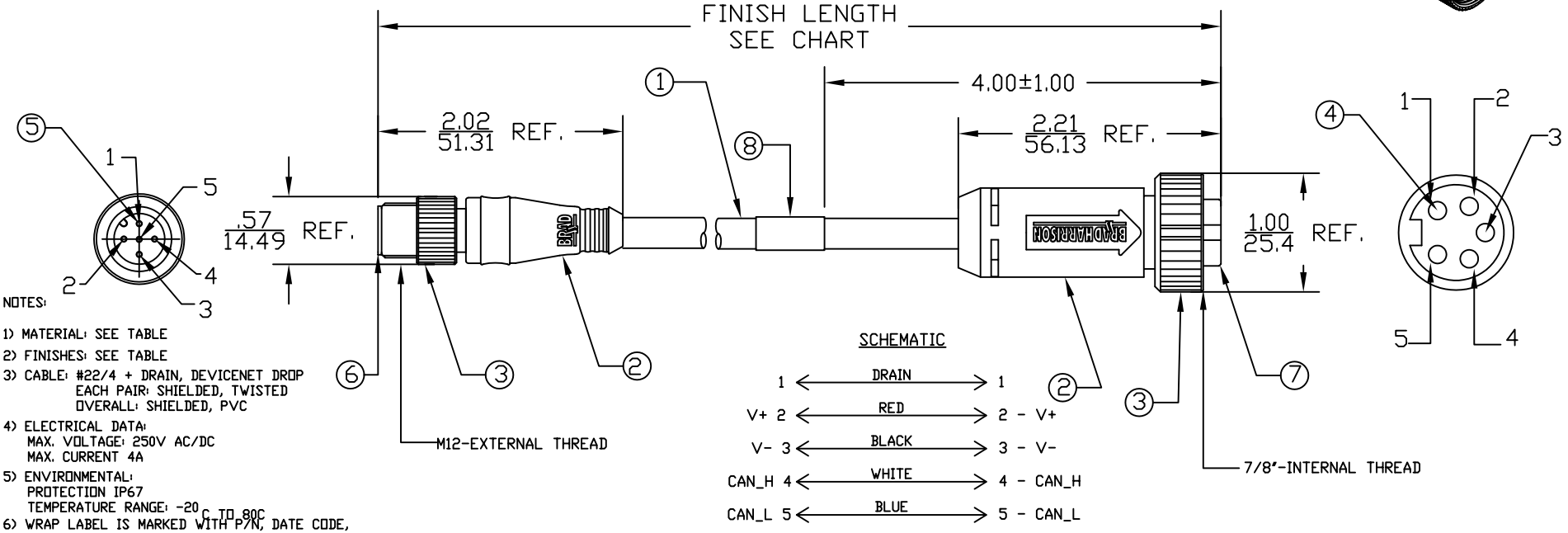
MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300390143	DND12A-M003	.98′ +.75″ -0 [.3M +19.1 -0]
1300390144	DND12A-M005	1.64′ +1.75″ -0 [.5M +44.5 -0]
1300390145	DND12A-M010	3.28′ +2.19″ -0 [1.0M +55.6 -0]
1300390146	DND12A-M020	6.56′ +3.50″ -0 [2.0M +88.9 -0]
1300390147	DND12A-M030	9.84′ +3.50″ -0 [3.0M +88.9 -0]
1300390148	DND12A-M040	13.12′ +6.50″ -0 [4.0M +165.1 -0]
1300390149	DND12A-M050	16.40′ +6.50″ -0 [5.0M +165.1 -0]
1300390150	DND12A-M060	19.69′ +6.50″ -0 [6.0M +165.1 -0]
1300390029	DND12A-M080	26.25′ +12.50″ -0 [8.0M +317.5 -0]
1300390030	DND12A-M100	32.81′ +12.50″ -0 [10.0M +317.5 -0]
1300390031	DND12A-M130	42.651′ +12.50″ -0 [13.0M +317.5 -0]





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.

SCHEMATIC

1	DRAIN	1
V+ 2	RED	2 - V+
V- 3	BLACK	3 - V-
CAN_H 4	WHITE	4 - CAN_H
CAN_L 5	BLUE	5 - CAN_L

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH
8	1	LABEL	PLASTIC FILM	BLACK/YELLOW
7	1	INSERT(MINI)	PVC	GREY
6	1	INSERT(MICRO)	NYLON	BLACK
5	5	PIN CONTACT	COPPER ALLOY	GOLD PLATED
4	5	SOCKET CONTACT	COPPER ALLOY	GOLD PLATED
3	2	COUPLING NUT	ZINC DIE-CAST	BLACK
2	1	OVERMOLD	PVC	GRAY
1	1	DEVICENET DROP CABLE	PVC JACKET	GRAY

RELEASE
EC NO: WNA2010-0410 2010/01/11 —
DRWN: TWOLDEGE 2010/01/11
CH'KD: BWOODMAN 2010/01/20
APPR: JFMURPHY 2010/01/20
DESCRIPTION
A
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

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: IN/MM
SCALE: 1:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY DATE: ---- ----
CHECKED BY DATE: BWOODMAN ----
APPROVED BY DATE: JFMURPHY 2010/01/20

TITLE: MINRO/MIN CHANGE D-NET 5P MA/FE ST/ST DROP 22/4AWG +DRAIN GREY PVC

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-130039-018
SHEET NO.: 1 OF 1

SIZE A

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