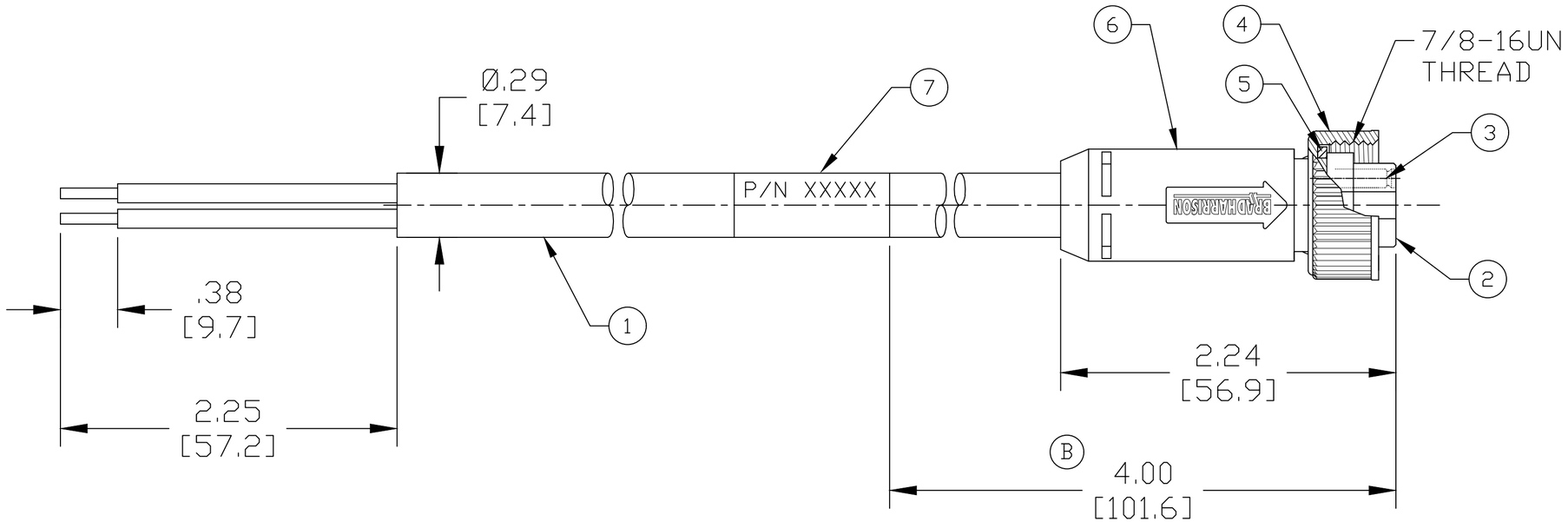
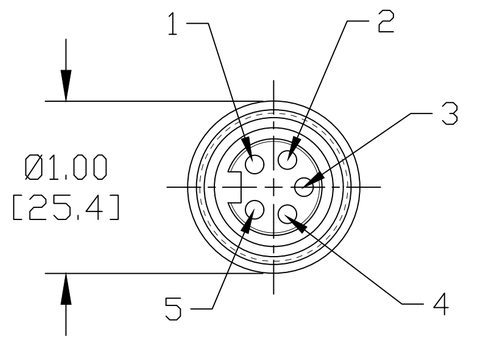
PART NUMBER	ENG. NO	FINISHED LENGTH
1300240214	DND10A-M005	1FT 8IN [0.5M]
1300240215	DND10A-M010	3FT 3IN [1.0M]
1300240223	DND10A-M100	32FT 10IN [10.0M]

(B) CABLE LENGTH TOLERANCES
<.3M [1FT]: +19mm-0 [+.75in-0]
.3 - .9M [1 - 3FT]: +44.5mm-0 [+1.75in-0]
.9 - 1.8M [3 - 6FT]: +55.6mm-0 [+2.19in-0]
1.8 - 3.7M [6 - 12FT: +88.9mm-0 [+3.50in-0]
3.7 - 7.3M [12 - 24FT]: +165.1mm-0 [+6.50in-0]
7.3-14.6M [24 - 48FT]: +317.5mm-0 [+12.50in-0]
14.6 - 30.5M [48-100FT]: +622.3mm-0 [+24.50in-0]
OVER 30M [100FT] +2% OF FINISHED LENGTH





FEMALE FACE VIEW

1	DRAIN
2	RED
3	BLACK
4	WHITE
5	BLUE

WIRING DIAGRAM

NOTES:
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE: 300V PER IEC 60664 (B)
   300V PER UL 2238
   CURRENT: 4A
4. TEMP RATING: -20°C TO +80°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: AS NOTED
7. UL RECOGNIZED FILE: E152210
   CSA RECOGNIZED FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NO. LEGEND

DND10A-M010

CABLE TYPE
DEVICE-NET

FINISHED LENGTH
M005----0.5 Meter
M010----1 Meter
M100----10 Meter

ITEM	DESCRIPTION	MATERIAL	FINISH
7	WRAP LABEL	VINYL	BLACK/YELLOW
6	OVERMOLD	TPE (B)	GRAY
5	FRICTION RING	NYLON	WHITE
4	COUPLING NUT, INT. THD	ZINC DIE-CAST	BLACK E-COAT
3	CONTACT SOCKET	COPPER ALLOY	GOLD PLATED
2	FEMALE INSERT	TPE (B)	BLACK (B)
1	CABLE, 22AWG DEV-NET DROP	PVC JACKET	GRAY

DOCUMENT STATUS	P1	RELEASE DATE	2021/12/15 22:02:30

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS
FA=0
FC=0
FP=0
DIVISIONAL SYMBOLS

DIMENSION UNITS: INCH/MM
SCALE: NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±----	±----
3 PLACES	±----	±----
2 PLACES	±----	±----
1 PLACE	±----	±----
0 PLACES	±----	±----
ANGULAR TOL ±	---- °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: REV NOTES, LABEL DIM WAS 12/14 IN, O-MOLD WAS PVC, INSERT WAS PVC GRAY ADD CABLE LENGTH TOL, UPDATE BORDER

EC NO: 688872
DRWN: RSTONE 2021/12/14
CHK'D: ALEON01 2021/12/15
APPR: BWOODMAN 2021/12/15

INITIAL REVISION:
DRWN: E BRACKEN 2013/09/12
APPR: BWOODMAN 2013/10/07

THIRD ANGLE PROJECTION
DRAWING: C-SIZE
SERIES: 130024

molex

MINI-CHANGE DEVICE-NET CABLE ASSY
5 POLE STRAIGHT FEMALE, SINGLE KEY 22/4
DROP CABLE, GRAY PVC

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-130024-018	PSD	001	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE P/N LEGEND	GENERAL MARKET	1 OF 1

FORMAT: IN-ACAD-tb-prod-C
REVISION: B
DATE: 2020/01/14