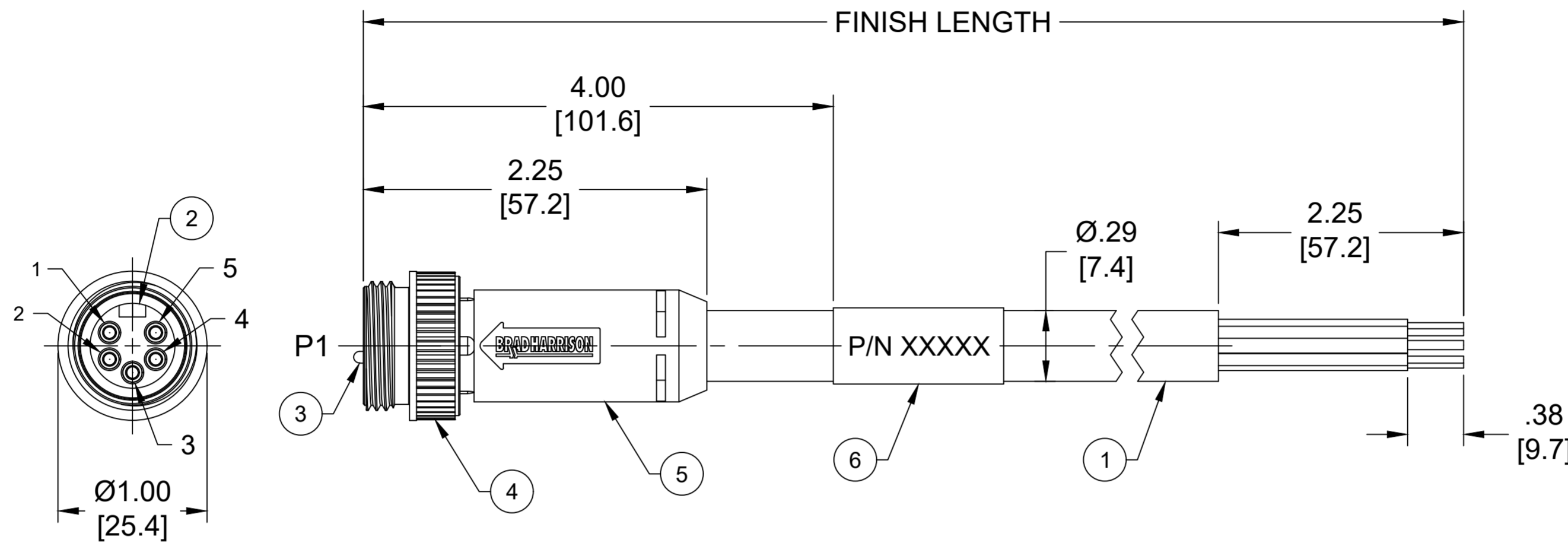
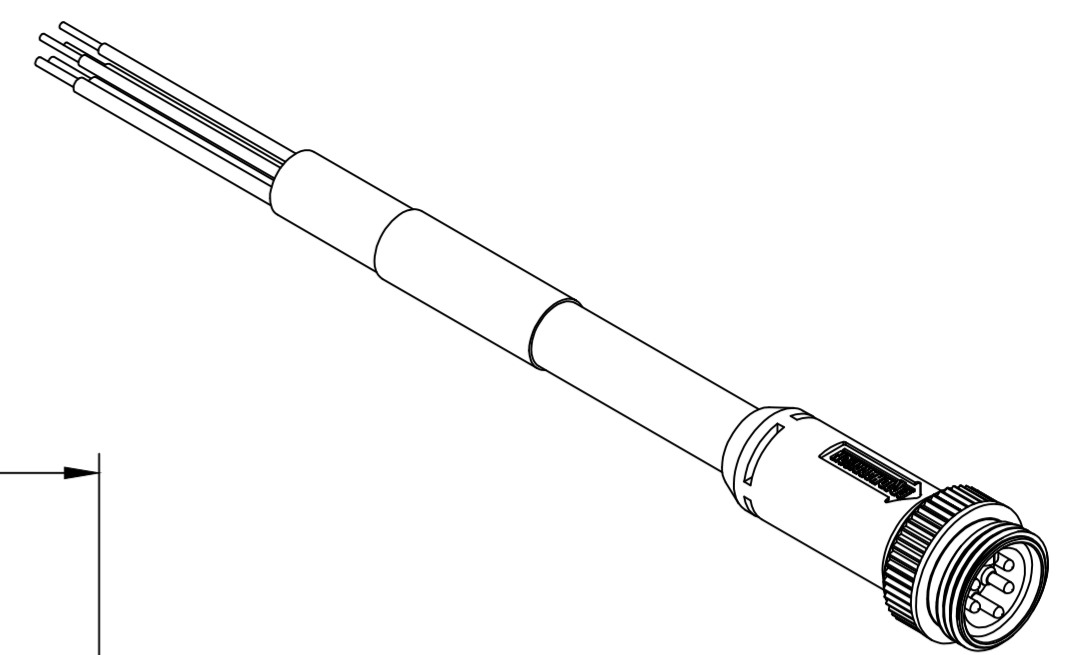


PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300240189	DND01A-M005	0.5M [1FT 8 IN]
1300240198	DND01A-M100	10M [30FT 10 IN]
1300240201	DND01A-M200	20M [65FT 7 IN]

(C)



MALE FACE VIEW

P1	
1	DRAIN
2	RED +V
3	BLACK -V
4	WHITE CAN H
5	BLUE CAN L

WIRING DIAGRAM

- NOTES:
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE RATING PER IEC60664: 300V
VOLTAGE RATING PER UL: 300V
CURRENT: 4A
 - TEMP RATING: -20° TO +80°C
 - PROTECTION: IP67 (WHEN MATED)
 - COUPLING THREAD: 7/8"-16UN
 - UL RECOGNIZED FILE: E152210
CSA CERTIFIED FILE: LR6837 (C)
 - ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND (C)

DND01A-M005
 ↓
 CABLE LENGTH
 M005= 0.5 METER
 M010= 1 METER
 M100= 10 METER

(C) 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

ITEM	COMPONENT	MATERIAL	FINISH
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	GRAY
4	COUPLING NUT	ZINC DIE CAST	BLACK-E-COAT
3	CONTACT PIN	BRASS	GOLD OVER NICKEL
2	INSERT	TPE	BLACK
1	CABLE 22 AWG, DEVICENET	PVC JACKET	GRAY

(C)

(C)

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
	DIMENSION UNITS		SCALE		CURRENT REV DESC: ITEM #2 & #5 WERE PVC. ADDED UL & CSA, P/N LEGEND & TOL CHART. MODIFIED P/N CHART						
DIVISIONAL SYMBOLS	INCH/MM		NTS		EC NO: 720800						
	GENERAL TOLERANCES (UNLESS SPECIFIED)				DRWN: ABENJAMINLW		2022/07/14				
DIVISIONAL SYMBOLS	mm		INCH		CHK'D: RSTONE		2022/09/09				
	4 PLACES ±----		±----		APPR: BWOODMAN		2022/09/09				
	3 PLACES ±----		±----		INITIAL REVISION:						
	2 PLACES ±----		±----		DRWN: TWOLDEGE		2010/01/06				
1 PLACE ±----		±----		APPR: JFMURPHY		2010/01/20					
0 PLACES ±----		±----		ANGULAR TOL ± ---- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING SERIES	
DOCUMENT NUMBER		CUSTOMER		SHEET NUMBER		MATERIAL NUMBER		DOCS TYPE/DOC PART		REVISION	
SD-130024-090		GENERAL MARKET		1 OF 1		SEE CHART		PSD 001		C	