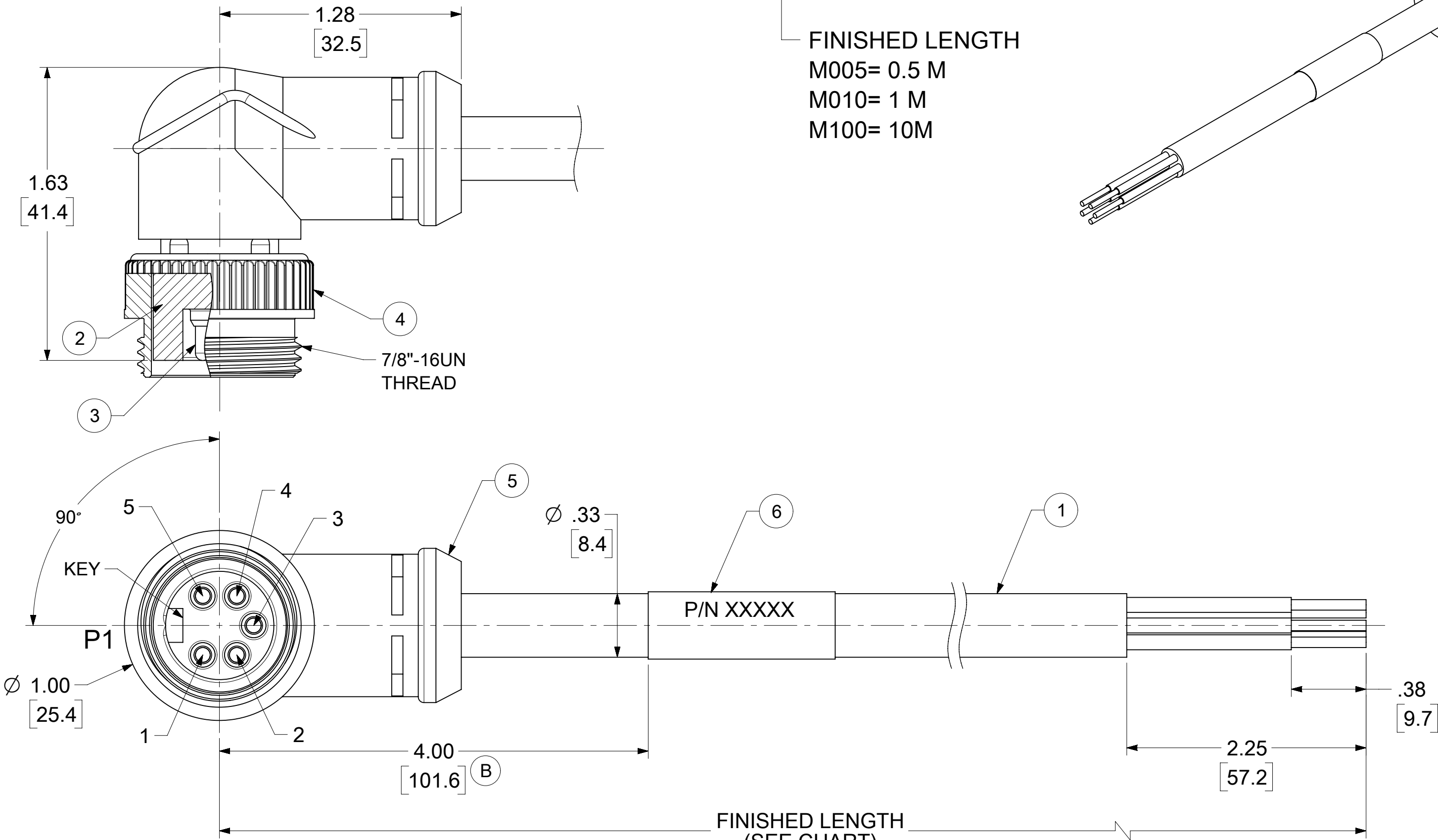


MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH
1300240164	DNB09A-M020	2M (6 FT 7 IN)
1300240336	DNB09A-M030	3M (9 FT 10 IN)
1300240165	DNB09A-M050	5M (16 FT 4.85 IN)

WIRING DIAGRAM

P1

1	DRAIN
2	RED
3	BLACK
4	WHITE
5	BLUE



- NOTES:
- MATERIAL: AS NOTED
 - FINISH: AS NOTED
 - ELECTRICAL:
VOLTAGE: 300V PER IEC60664
300V PER UL
CURRENT: 4A
 - TEMP RATING: -20°C TO +80°C
 - PROTECTION: IP67 (WHEN MATED)
 - CSA CERTIFIED FILE: LR6837
 - ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

MALE FACE VIEW

- 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

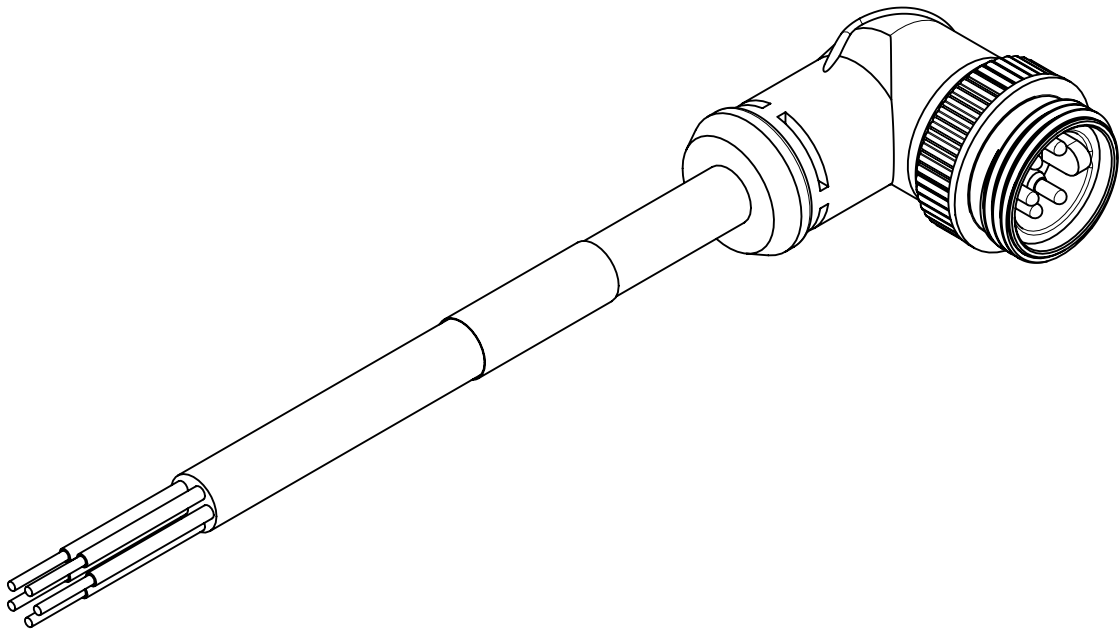
6	WRAP LABEL	VINYL	BLACK/YELLOW
5	OVERMOLD	TPE	GRAY
4	COUPLING NUT	ZINC DIE-CAST	BLACK E-COAT
3	PIN CONTACT	Cu ALLOY	GOLD PLATED
2	MALE INSERT	TPE	BLACK
1	CABLE, DEV-NET, TRUNK, 20/2, 16/2	PVC JACKET	GRAY
ITEM	DESCRIPTION	MATERIAL	FINISH

DOCUMENT STATUS	P1	RELEASE DATE	2025/03/06	18:28:03
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PART NUMBER LEGEND

DNB09A-M010

FINISHED LENGTH
M005= 0.5 M
M010= 1 M
M100= 10M



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
FUNCTIONAL SYMBOLS DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: ITEM 2 & 5 WERE PVC, ADDED PART NO LEGEND, CSA & TOLERANCE TABLE, MODIFIED DIMS, TOLERANCE TABLE & VOLT.				molex MINI-CHANGE DEVCENET, A-SIZE 5 POLE, MALE, 90 DEG, SINGLE KEY, 16/20 AWG						
	INCH/MM		NTS												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
			MM	INCH	EC NO: 732099 DRWN: VBASUTHKARP 2022/07/13 CHK'D: PDODDAMANEMY 2024/03/28 APPR: BWOODMAN 2025/03/06				PRODUCT CUSTOMER DRAWING						
	4 PLACES	±		±											
	3 PLACES	±		±											
	2 PLACES	±		±											
	1 PLACE	±		±											
	0 PLACES	±		±	INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION		
	ANGULAR TOL ± °				DRWN: BRUPERT 2009/07/08 APPR: JFMURPHY 2009/07/08				SD-130024-008		PSD	001	B		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING C-SIZE		SERIES 130024		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 1 OF 1	