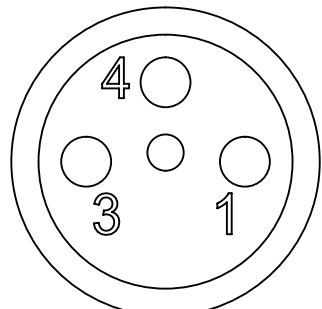
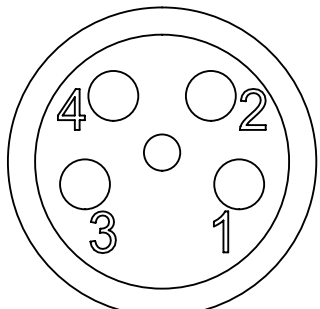
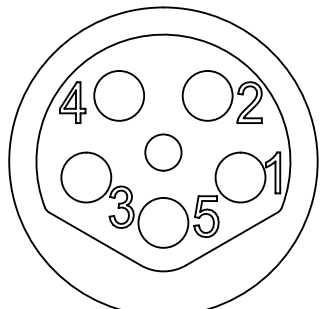
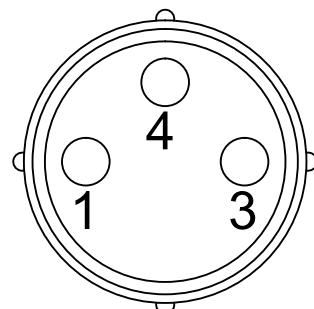
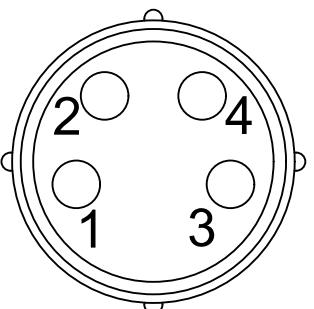
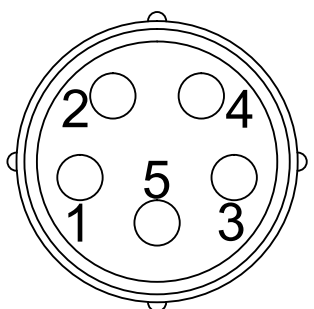
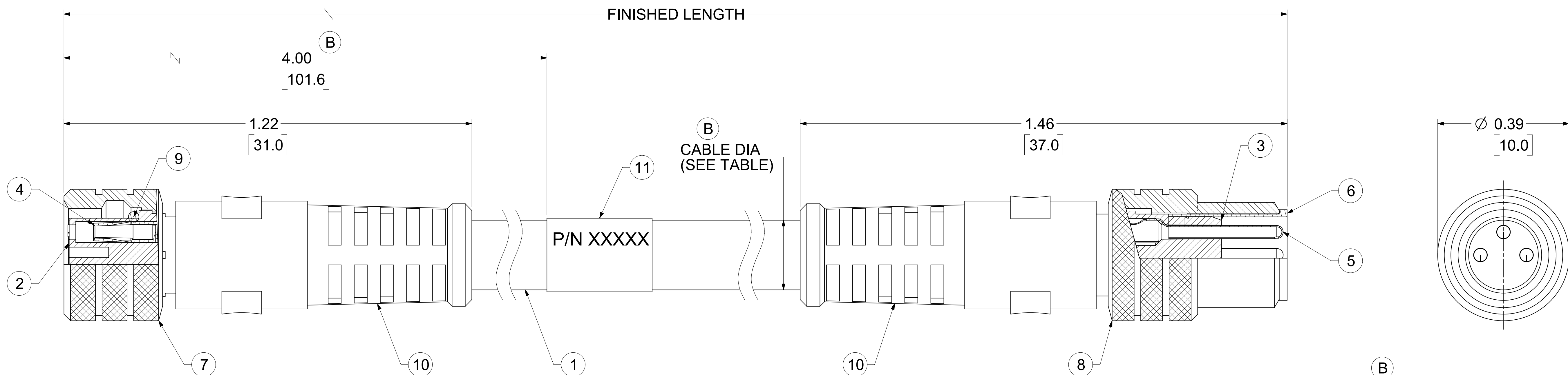
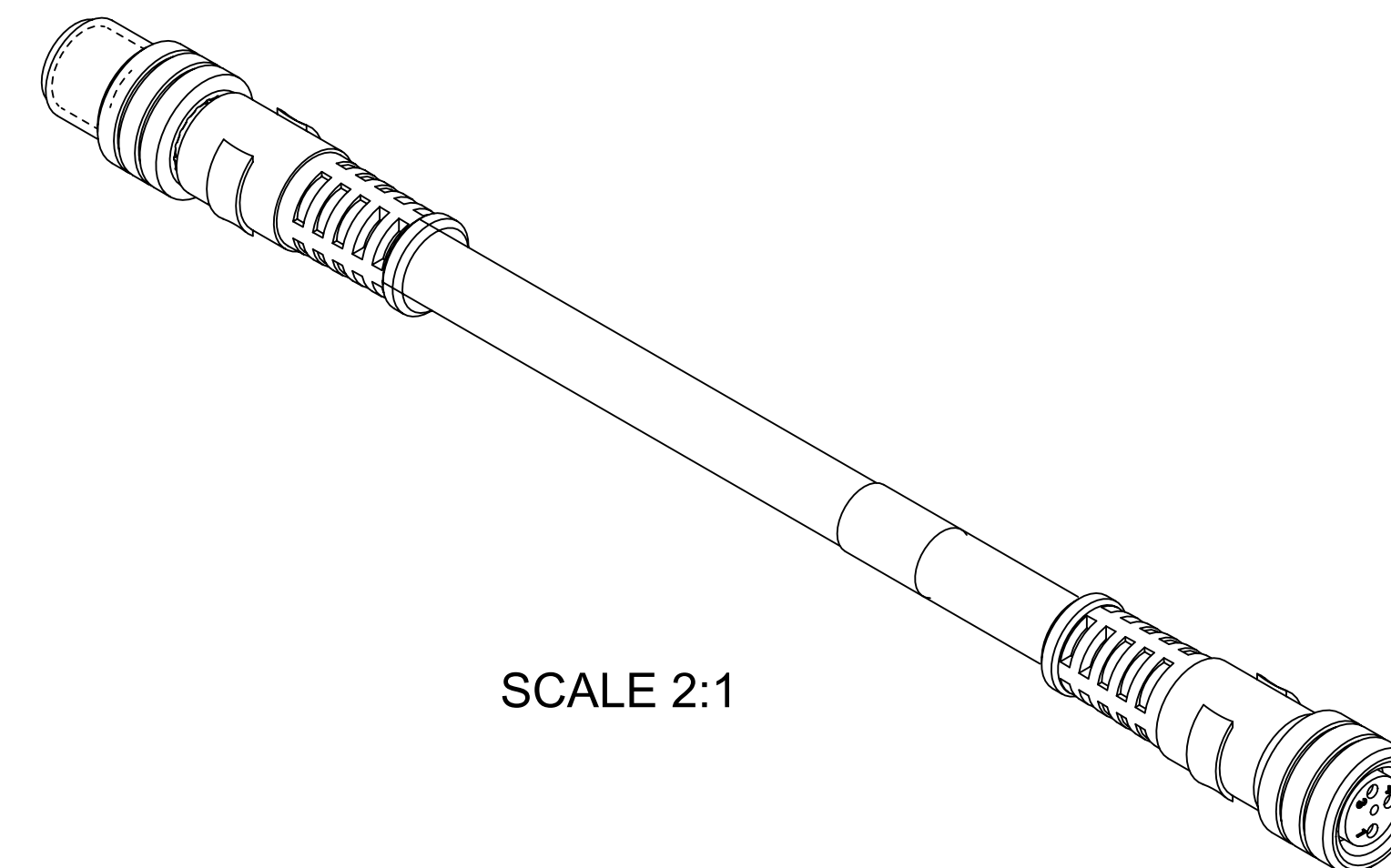


	20	19	18	17	16		
M	MATERIAL NO.		ENGINEERING NO.		FINISHED LENGTH		(B)
	1200870074		443030A10M010		1M [3 FT 3 IN]		
	1200870098		444030A10M050		5M [16 FT 5 IN]		
	1200871070		445030A10M160		16M [52 FT 5.9 IN]		

15	14	13	12	11	10	9	8
FEMALE INSERT FRONT VIEW				MALE INSERT FRONT VIEW			
3 POLE	4 POLE	5 POLE	3 POLE	4 POLE	5 POLE		
							
1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY	1 BROWN 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK	1 BROWN 2 WHITE 3 BLUE 4 BLACK 5 GREY		



NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
 - VOLTAGE: 60VAC/75VDC
 - CURRENT: 4A (3&4 POLE), 3A (5 POLE)
4. TEMP RATING: -20°C TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: M8x1
7. UL LISTED FILE: E152210
CSA CERTIFIED FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

C	11	WRAP LABEL	VINYL	BLACK/YELLOW
	10	OVERMOLD	TPC	YELLOW
	9	GASKET	VITON	RED
	8	MALE COUPLING NUT	BRASS	NICKEL PLATED
	7	FEMALE COUPLING NUT	BRASS	NICKEL PLATED
B	6	MALE SLEEVE	BRASS	COPPER/NICKEL
	5	PIN CONTACT	Cu ALLOY	GOLD OVER NICKEL
	4	SOCKET CONTACT	Cu ALLOY	GOLD OVER NICKEL
	3	MALE INSERT	PUR	BLACK
	2	FEMALE INSERT	PUR	BLACK
A	1	CABLE, 3-5P, 24AWG, PVC	PVC JACKET	YELLOW
	ITEM	DESCRIPTION	MATERIAL	FINISH

POLES	CABLE DIA.
3	0.17
4	0.18
5	0.20

FOR 4-5 POLE ONLY (SCREW MACHINE CONTACT)
(5 POLE CABLE SHOWN)

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 10 WAS TPE & MATERIAL TABLE. ADDED STD. NOTES, PART NUMBER LEGEND.TOL. TABLE, CABLE DIA. REMOVED 4&5 POLE INFO TO CREATE SEPARATE PSD.					molex						
	INCH/MM		6:1													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
		MM	INCH		EC NO: 701162 DRWN: AKABADI 2021/09/23 CHK'D: RSTONE 2022/03/30 APPR: BWOODMAN 2022/04/08					NANO-CHANGE CORDSET, M8 3-5 POLE, MALE-FEMALE, STRAIGHT, 24 AWG						
	4 PLACES	±	±													
	3 PLACES	±	±													
	2 PLACES	±	±													
	1 PLACE	±	±													
	DIVISIONAL SYMBOLS	0 PLACES	±	±		INITIAL REVISION: DRWN: NKUMAR01 16/07/09 APPR: JFMURPHY 16/07/09					PRODUCT CUSTOMER DRAWING					
ANGULAR TOL			±	°												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																
		THIRD ANGLE PROJECTION			DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
					D-SIZE		120087		SD-120087-092		PSD		001		B	
									MATERIAL NUMBER		CUSTOMER				SHEET NUMBER	
											GENERAL MARKET				1 OF 1	

19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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