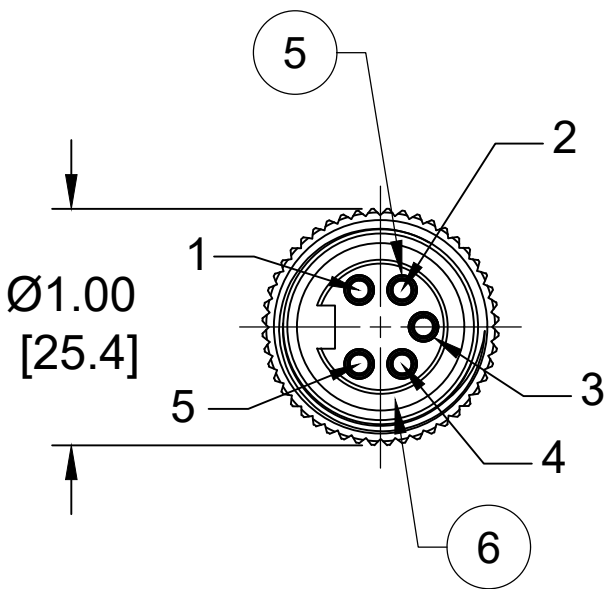
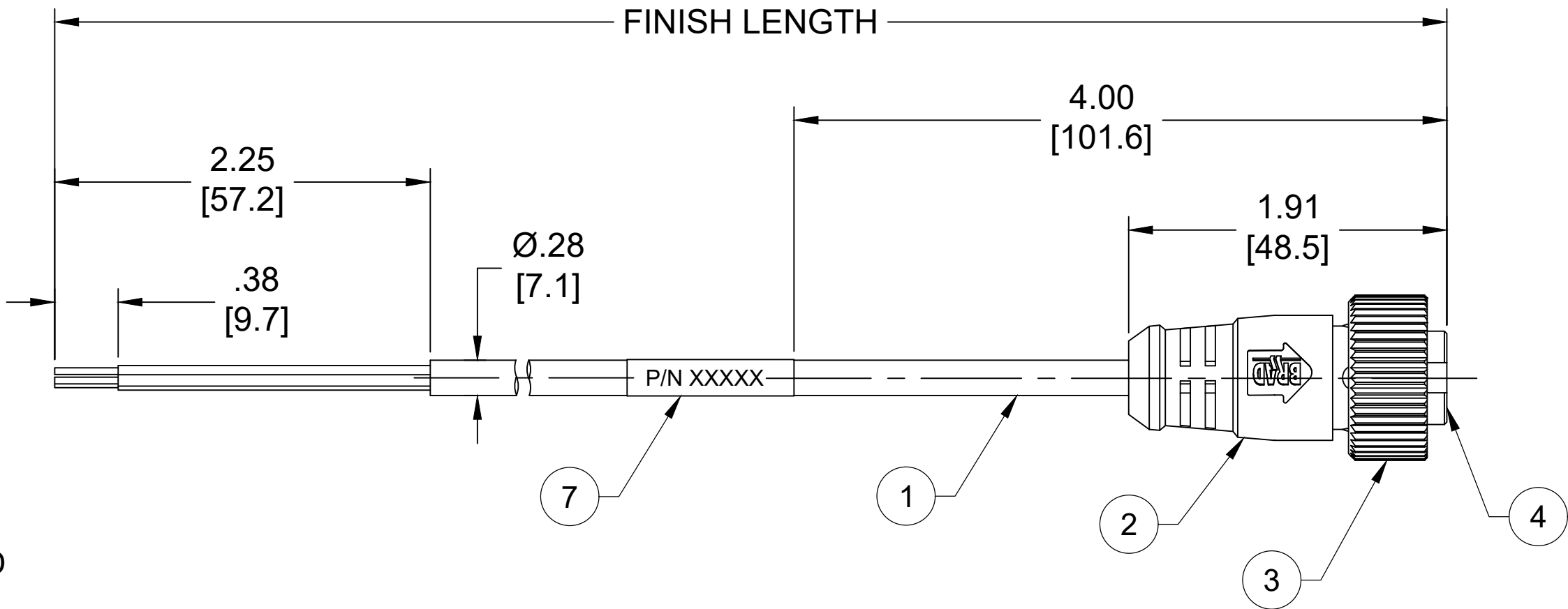
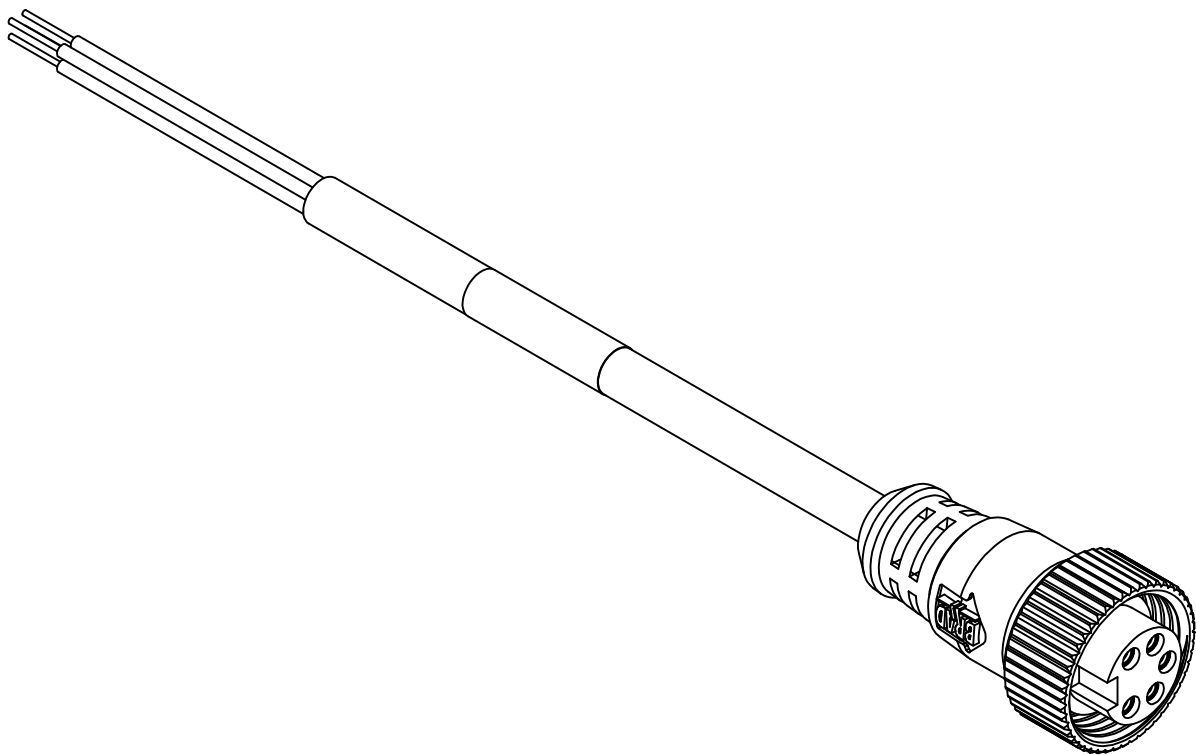


12	11	10	9	8	7	6	5	4	3	2	1
PART NO.	ENGINEERING NO.	FINISHED LENGTH									
1300061275	105000A07M020	2M [6FT 7 IN]									
1300061283	105000A07M050	5M [16FT 5 IN]									
1300061296	105000A07M100	10M [32FT 10 IN]									
1300061299	105000A07M150	15M [49FT 3 IN]									

PART NUMBER LEGEND

105000A07M020

CABLE LENGTH
M050 = 5 METER
M100 = 10 METER
M500 = 50 METER



FEMALE FACE VIEW

- NOTES:
- 1. MATERIAL: AS NOTED
 - 2. FINISH: AS NOTED
 - 3. ELECTRICAL:
VOLTAGE : 300V
CURRENT: 4A
 - 4. TEMP RATING: -20° TO +105°C
 - 5. PROTECTION: IP67 (WHEN MATED)
 - 6. COUPLING THREAD: 7/8"-16UN
 - 7. CSA CERTIFIED FILE: LR6837
 - 8. ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

P1	
1	BLACK
2	BLUE
3	GREEN/YELLOW-GND
4	BROWN
5	WHITE

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
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7	WRAP LABEL	VINYL	BLACK/YELLOW	C
6	FRICTION RING	NYLON	WHITE	C
5	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL	
4	INSERT	TPE	YELLOW	C
3	COUPLING NUT	ZINC DIE CAST	BLACK-E-COAT	
2	OVERMOLD	TPE	YELLOW	C
1	CABLE, 20 AWG	PVC	YELLOW	
ITEM	COMPONENT	MATERIAL	FINISH	

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 & 4 WERE PVC,ITEM #7 WAS PLASTIC FILM. ADDED FRICTION RING, PN LEGEND & TOL CHART. MODIFIED PN CHART.					molex						
	INCH/MM		NTS													
	GENERAL TOLERANCES (UNLESS SPECIFIED)															
			mm		INCH		EC NO: 698297 DRWN: ABENJAMINLW 2021/05/17 CHK'D: RSTONE 2022/03/16 APPR: BWOODMAN 2022/03/26									
	4 PLACES		± ---- ± ----													
	3 PLACES		± ---- ± ----													
	2 PLACES		± ---- ± ----													
	1 PLACE		± ---- ± ----													
	DIVISIONAL SYMBOLS	0 PLACES		± ---- ± ----		DRWN: TWOLDEGE 2009/07/22					MINI-CHANGE CORDSET, A-SIZE 5-POLE, FEMALE, STRAIGHT, SINGLE KEY, #20 AWG					
ANGULAR TOL		± ---- °		APPR: JFMURPHY 2009/08/10												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES							
							C-SIZE		130006							
									MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
									SEE CHART		GENERAL MARKET		1 OF 1			