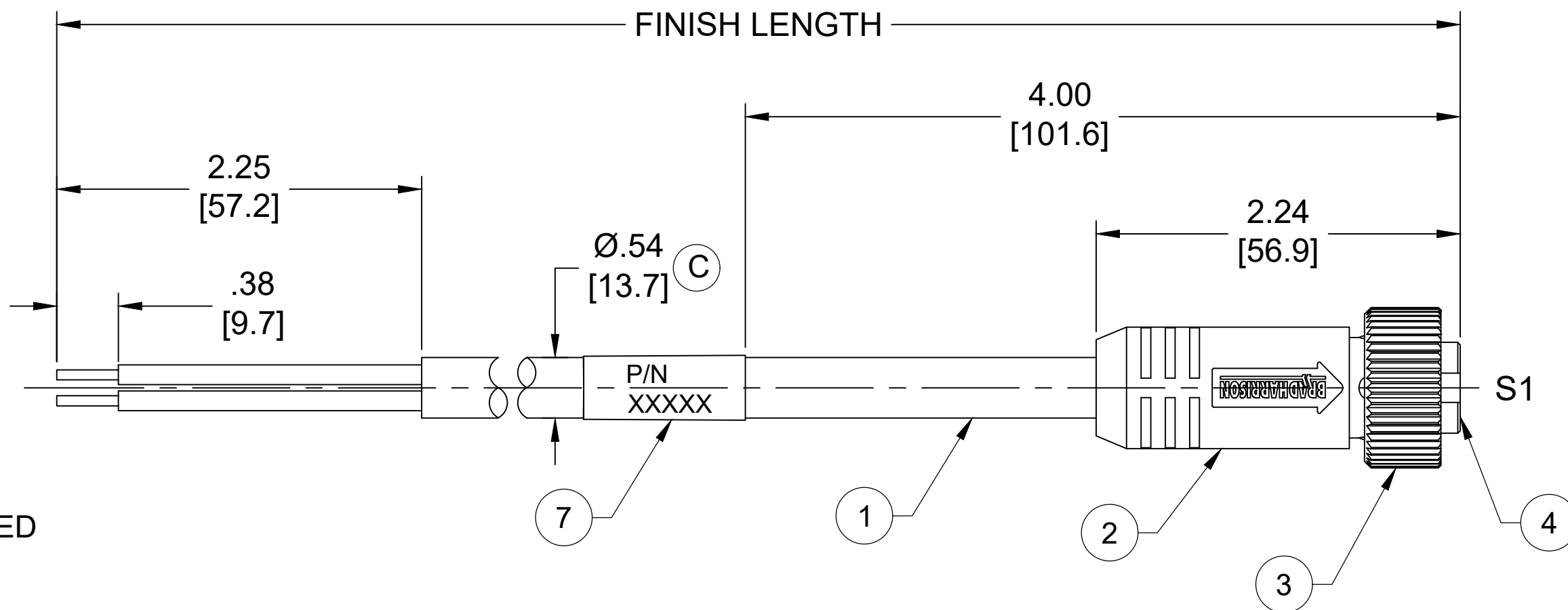
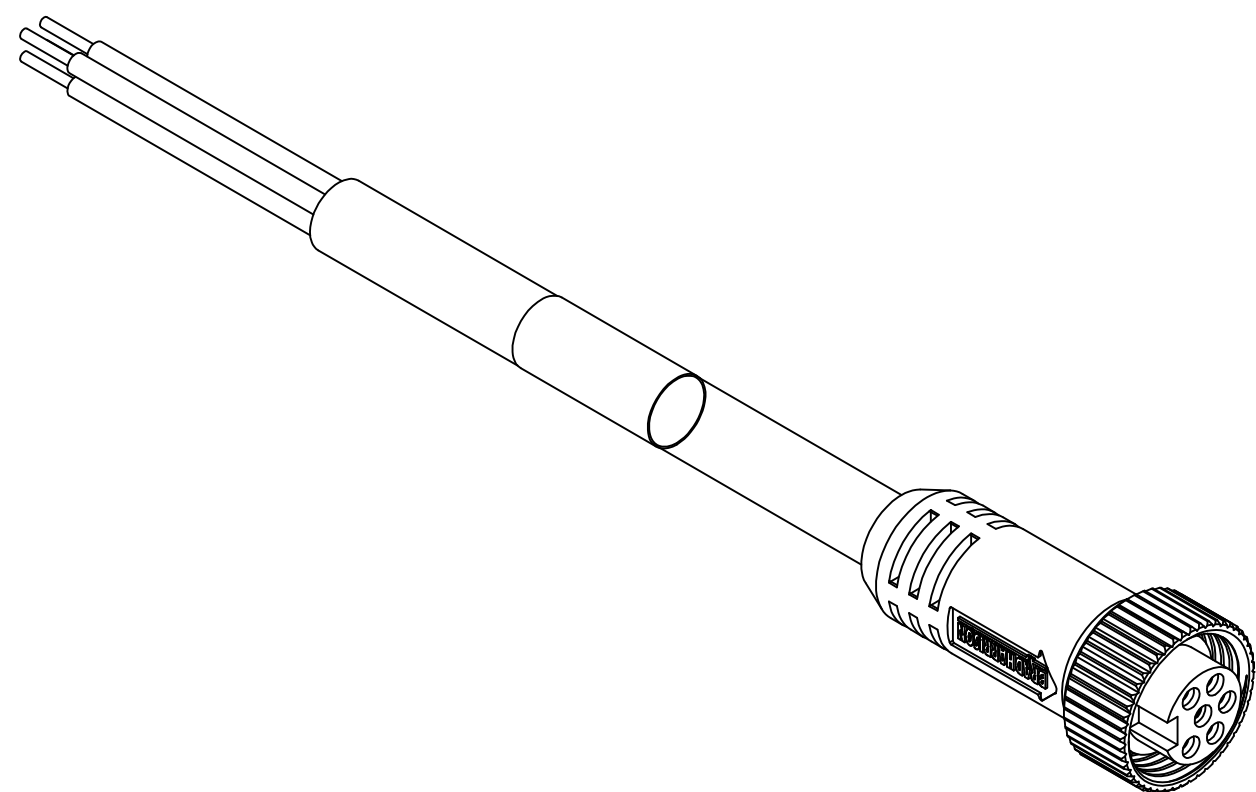


PART NO.	ENGINEERING NO.	FINISHED LENGTH
1300061579	106000A01F030	3FT [0.9M]
1300061590	106000A01F120	12FT [3.7M]
1300061600	106000A01F200	20FT [6.1M]

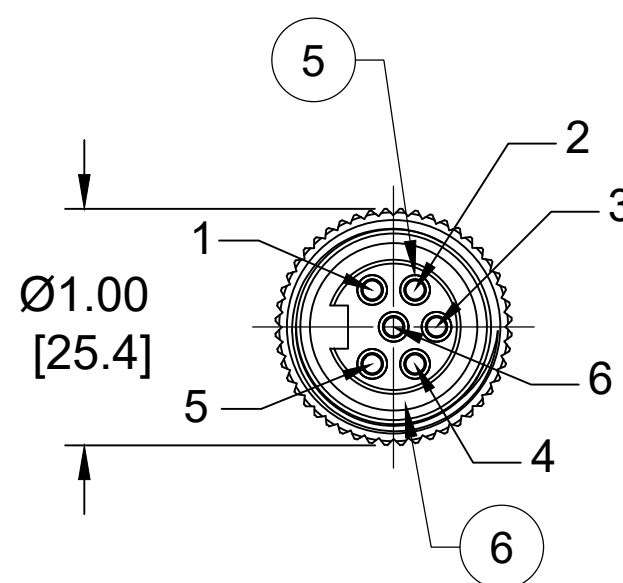
PART NUMBER LEGEND

106000A01F030

CABLE LENGTH
F010 = 1 FEET
F100 = 10 FEET
F500 = 50 FEET



FEMALE FACE VIEW



NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED

- ### 3. ELECTRICAL:

VOLTAGE : 400V PER IEC 60664

600V PER UL 2238

CURRENT: 8A

4. TEMP RATING: -20° TO +105°C

- ## 5. PROTECTION: IP67 (WHEN MATED)

6. COUPLING THREAD: 7/8"-16UN

7. UL RECOGNIZED FILE: E152210

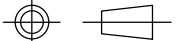
CSA CERTIFIED FILE: LR6837

8. ALL DIMENSIONS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

7	WRAP LABEL	VINYL	BLACK/YELLOW
6	FRICTION RING	NYLON	WHITE
5	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
4	INSERT	TPE	YELLOW
3	COUPLING NUT	ZINC DIE CAST	BLACK-E-COAT
2	OVERMOLD	TPE	YELLOW
1	CABLE, 16 AWG, STOOW/ST	PVC	YELLOW
ITEM	COMPONENT	MATERIAL	FINISH

	S1
WHITE	1
RED	2
GREEN-GRD	3
ORANGE	4
BLACK	5
BLUE	6

WIRING DIAGRAM

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, IEC VOLTAGE, PN LEGEND, CABLE DIA & TOL CHART. MODIFIED PN CHART				molex									
	INCH/MM		NTS															
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 698916													
		mm	INCH															
	4 PLACES		±----	±----	DRWN: ABENJAMINLW		2021/05/13		MINI-CHANGE CORDSET, A-SIZE 6-POLE, FEMALE, STRAIGHT, SINGLE KEY, #16 AWG									
	3 PLACES		±----	±----	CHK'D: RSTONE		2022/03/09											
	2 PLACES		±----	±----	APPR: BWOODMAN		2022/03/11											
	1 PLACE				±----		±----		PRODUCT CUSTOMER DRAWING									
	0 PLACES		±----	±----	DRWN: TWOLDEGE		2009/07/17											
ANGULAR TOL		±	----	°	APPR: JFMURPHY		2009/08/10		DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION		
								SD-130006-011			PSD		001		C			
DIVISIONAL SYMBOLS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER			SHEET NUMBER		
							C-SIZE		130006		SEE CHART		GENERAL MARKET			1 OF 1		

12	11	10	9	8	7	6	5	4	3	2	1
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