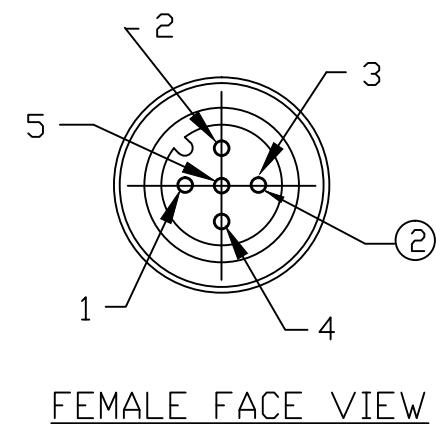
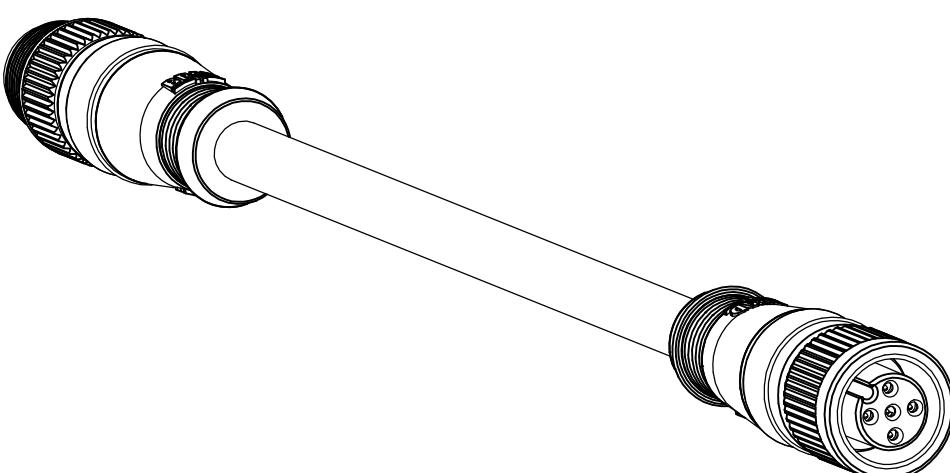
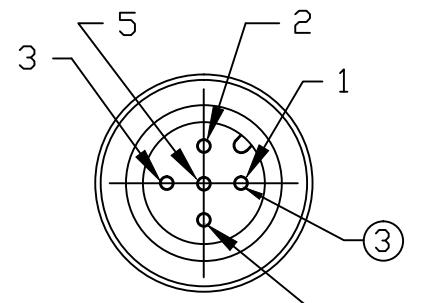
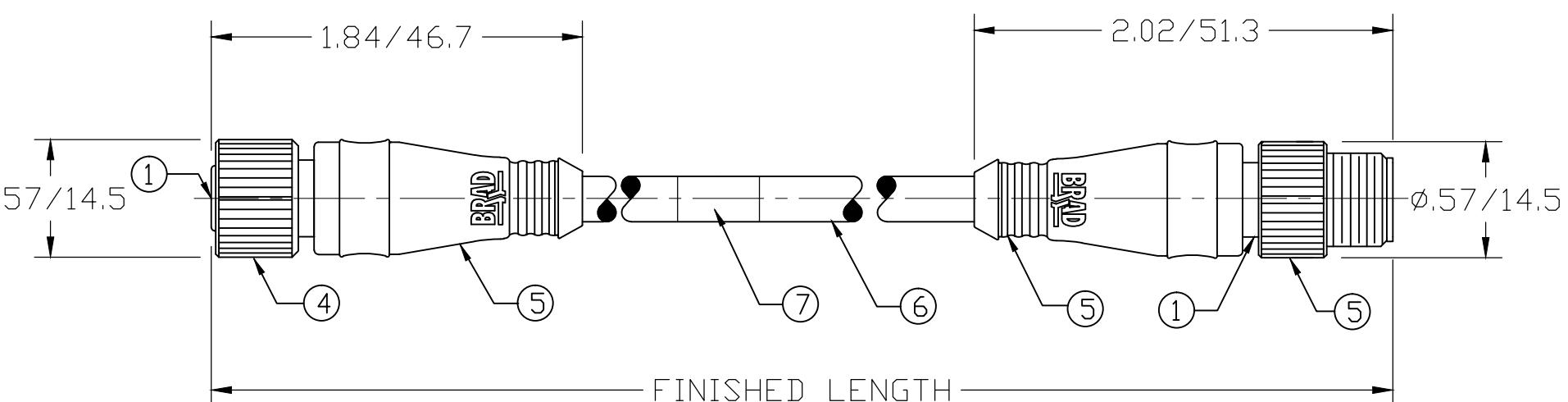


MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
130028-0022	DND22A-M003	.98' +.75" -0 [.3M +19.1 -0]
130028-0023	DND22A-M005	1.64' +1.75" -0 [.5M +44.5 -0]
130028-0027	DND22A-M009	2.95' +1.75" -0 [.9M +44.5 -0]
130028-0028	DND22A-M010	3.28' +2.19" -0 [1.0M +55.6 -0]
130028-0033	DND22A-M020	6.56' +3.50" -0 [2.0M +88.9 -0]
130028-0037	DND22A-M030	9.84' +3.50" -0 [3.0M +88.9 -0]
130028-0038	DND22A-M031	10.17' +3.50" -0 [3.1M +88.9 -0]
130028-0040	DND22A-M040	13.12' +6.50" -0 [4.0M +165.1 -0]
130028-0042	DND22A-M050	16.40' +6.50" -0 [5.0M +165.1 -0]
130028-0043	DND22A-M060	19.69' +6.50" -0 [6.0M +165.1 -0]

MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
130028-0239	DND22A-M070	22.97' +6.50" -0 [7.0M +165.1 -0]
130028-0044	DND22A-M080	26.25' +12.50" -0 [8.0M +317.5 -0]
130028-0045	DND22A-M090	29.53' +12.50" -0 [9.0M +317.5 -0]
130028-0046	DND22A-M100	32.81' +12.50" -0 [10.0M +317.5 -0]
130028-0048	DND22A-M150	49.21' +24.50" -0 [15.0M +622.3 -0]
130028-0050	DND22A-M200	65.62' +24.50" -0 [20.0M +622.3 -0]
130028-0052	DND22A-M250	82.02' +24.50" -0 [25.0M +622.3 -0]
130028-0054	DND22A-M300	98.43' +24.50" -0 [30.0M +622.3 -0]



FEMALE FACE VIEW



MALE FACE VIEW

NOTES: D

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE RATING PER IEC 60664: 300V
VOLTAGE RATING PER UL: 300V
CURRENT: 4A
4. TEMP RATING: -20° TO +80°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: M12X1.0- AS NOTED.
7. AGENCY:
UL LISTED, FILE: E152210
CSA CERTIFICATION FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE
UNLESS NOTED OTHERWISE

ITEM	COMPONENT	MATERIAL	FINISH
1	INSERT	NYLON 6/6	BLACK
2	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
3	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
4	COUPLING NUT	ZINC DIE CAST	BLACK E-COATED
5	OVERMOLD	PVC	GRAY
6	CABLE-DEVICENET THIN CABLE 2/22 & 2/22 SHIELD PAIR	PVC	GRAY
7	LABEL	VINYL	BLACK/YELLOW

PART NUMBER LEGEND

DND22A-M005

FINISHED LENGTH:
M005= 0.5 METER
M010= 1 METER
M100= 10 METER

SCHEMATIC

- 1 - DRAIN
- 2 - V+
- 3 - V-
- 4 - CAN_H
- 5 - CAN_L

UPDATE NOTES EC NO: IPG2018-0109 DRWN: AAKHTAR 2017/08/10 CHKD: RSTONE 2017/08/10 APPR: BWOODMAN	QUALITY SYMBOL ▼=0 C=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH	DIMENSION STYLE INCH/MM	SCALE --- DESIGN UNITS INCH	THIRD ANGLE PROJECTION
4 PLACES	±---	±---	RSTONE 2016/09/16	TITLE MICRO-CHANGE 5P M/MFE DEVICENET CORDSET ----- MOLEX INCORPORATED	
3 PLACES	±---	±---	CHECKED BY DATE M ZIELIN 2016/09/26		
2 PLACES	±---	±.01	APPROVED BY DATE -----		
1 PLACE	±.3	±---	ANGULAR ±2° -----		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. -		DOCUMENT NO. SD-130028-001
REV D	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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