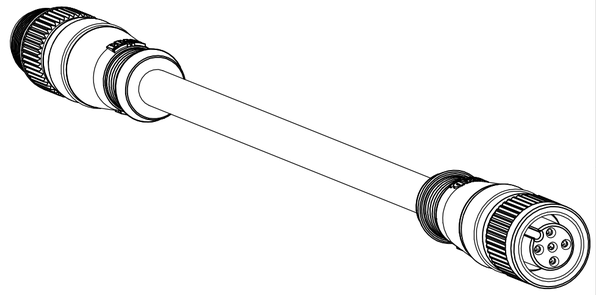
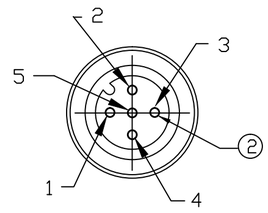
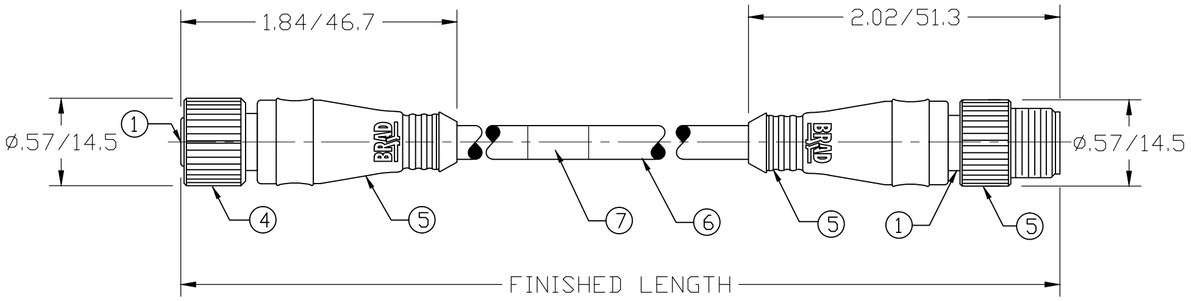
MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
130028-0022	DND22A-M003	.98′ +.75″ -0 [.3M +19.1 -0]
130028-0023	DND22A-M005	1.64′ +1.75″ -0 [.5M +44.5 -0]
130028-0027	DND22A-M009	2.95′ +1.75″ -0 [.9M +44.5 -0]
130028-0028	DND22A-M010	3.28′ +2.19″ -0 [1.0M +55.6 -0]
130028-0033	DND22A-M020	6.56′ +3.50″ -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]

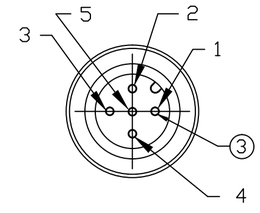
MATERIAL NUMBER	OLD PART NUMBER	FINISHED LENGTH
130028-0239	DND22A-M070	22.97′ +6.50″ -0 [7.0M +165.1 -0]
130028-0044	DND22A-M080	26.25′ +12.50′ -0 [8.0M +317.5 -0]
130028-0045	DND22A-M090	29.53′ +12.50″ -0 [9.0M +317.5 -0]
130028-0046	DND22A-M100	32.81′ +12.50″ -0 [10.0M +317.5 -0]
130028-0048	DND22A-M150	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)

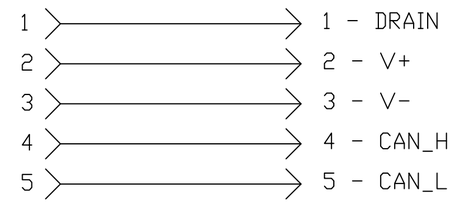
1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
   VOLTAGE RATING PER IEC 60664: 300V
   VOLTAGE RATING PER UL: 300V
   CURRENT: 4A
4. TEMP RATING: -20° TO +80°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: M12X1.0- AS NOTED.
7. AGENCY:
   UL LISTED, FILE: E152210
   CSA CERTIFICATION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

PART NUMBER LEGEND

DND22A-M005

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

SCHEMATIC



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

UPDATE NOTES
EC NO: IPG2018-0109 2017/08/10
DRWN: AAKHTAR 2017/08/10
CH'KD: RSTONE
APPR: BWOODMAN

REV: D
DESCRIPTION: ---

QUALITY SYMBOL
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±---	±.01
1 PLACE	±.3	±---
ANGULAR ±2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: INCH/MM
SCALE: ---
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY: RSTONE DATE: 2016/09/16
CHECKED BY: M ZIELIN DATE: 2016/09/26
APPROVED BY: ---- DATE: ----

TITLE: MICRO-CHANGE 5P M/MFE DEVICENET CORDSET
----

molex MOLEX INCORPORATED

MATERIAL NO.: -
DOCUMENT NO.: SD-130028-001
SHEET NO.: 1 0F 1
SIZE: C

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