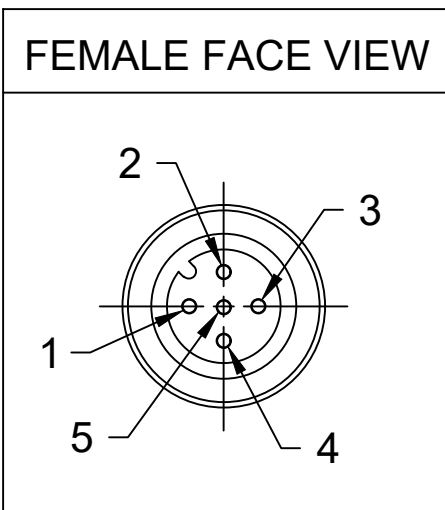
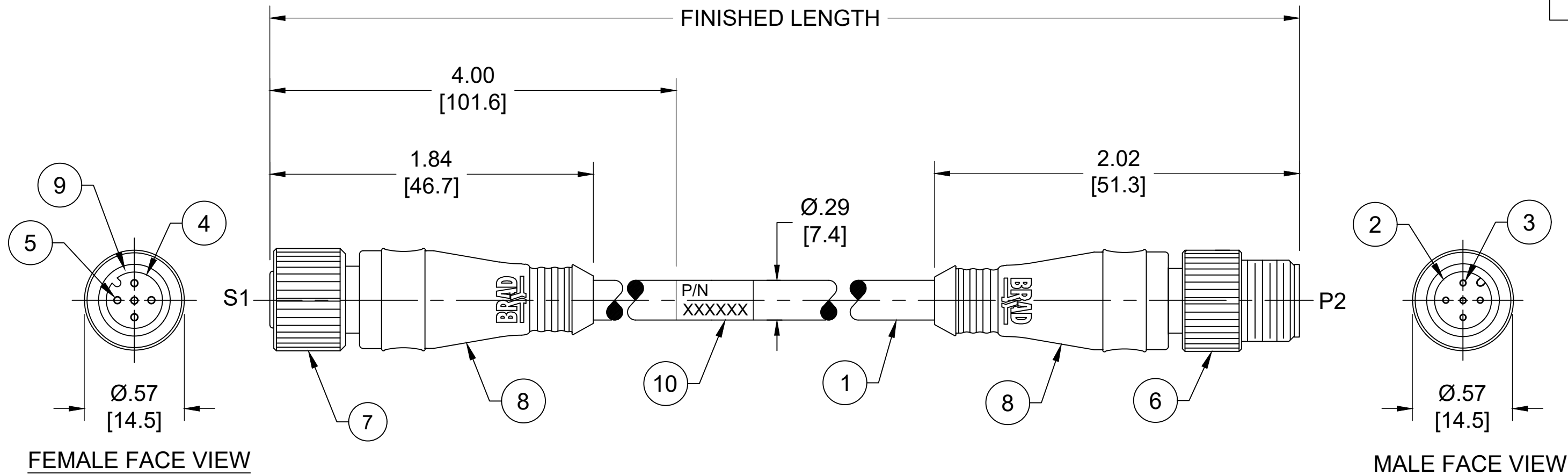
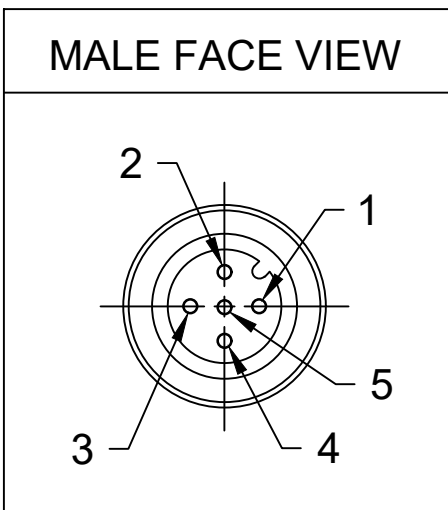




MATERIAL NUMBER	ENGINEERING NUMBER	FINISHED LENGTH
1300280050	DND22A-M200	20M [65FT 7 IN]
1300280055	DND22A-M400	40M [131FT 3 IN]



NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE : 60V AC/DC
CURRENT: 4A
4. TEMP RATING: -20° TO +80°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: M12X1
7. UL LISTED FILE: E152210
CSA CERTIFIED FILE: LR6837
8. ALL DIMENSIONS ARE FOR REFERENCE
UNLESS TOLERACED OR NOTED OTHERWISE

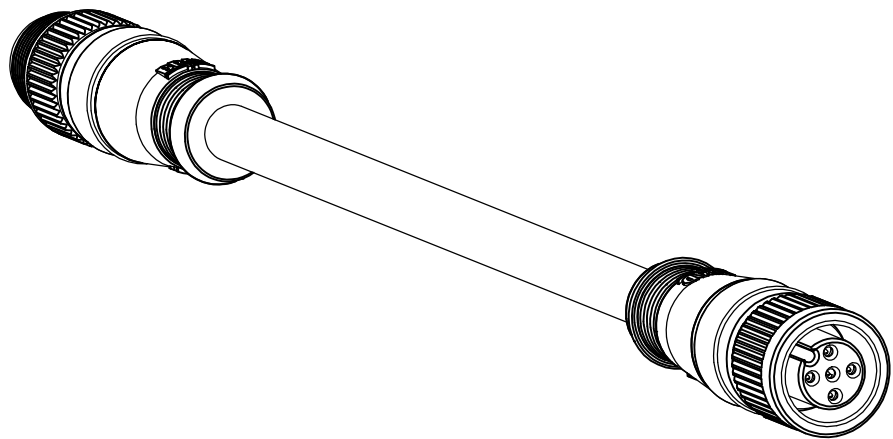
Ø.57
[14.5]

FEMALE FACE

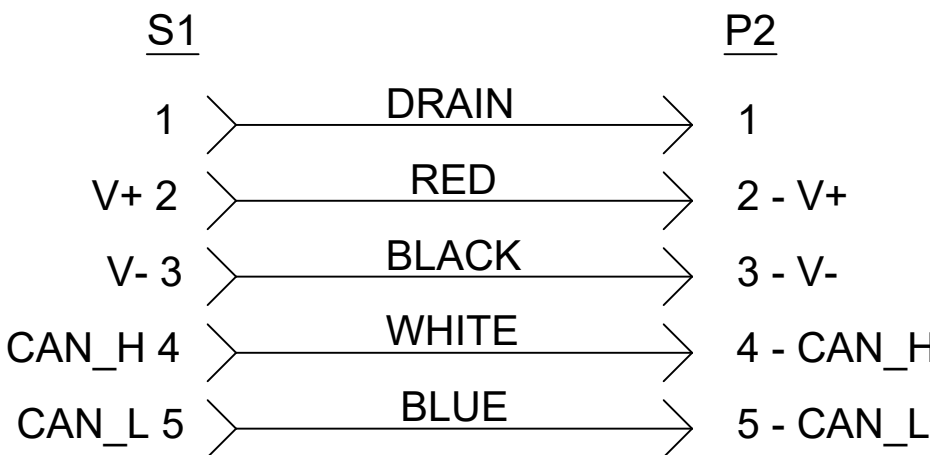
PART NUMBER LEGEND

DND22A-M005

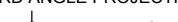
FINISHED LENGTH:
M005= 0.5 METER
M010= 1 METER
M100= 10 METER



10	WRAP LABEL	VINYL	BLACK/YELLOW
9	O-RING	NITRILE	RED
8	OVERMOLD	TPC	GRAY
7	FEMALE COUPLING NUT	ZINC DIE CAST	BLACK E-COATED
6	MALE COUPLING NUT	ZINC DIE CAST	BLACK E-COATED
5	CONTACT SOCKET	COPPER ALLOY	GOLD OVER NICKEL
4	FEMALE INSERT	NYLON 6/6	BLACK
3	CONTACT PIN	COPPER ALLOY	GOLD OVER NICKEL
2	MALE INSERT	NYLON 6/6	BLACK
1	CABLE #22 AWG	PVC	GRAY
ITEM	COMPONENT	MATERIAL	FINISH



SCHEMATIC

FUNCTIONAL SYMBOLS  = 0  = 0  = 0 DIVISIONAL 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: REMOVED OBSOLETED PART NUMBER AS PER PCN#514336.		molex MICRO-CHANGE DEVICENET, M12, 5 POLE, MALE - FEMALE, STRAIGHT, SINGLE KEY, #22 AWG			
	INCH/MM		NTS							
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 825582 DRWN: RAVINR1 2025/06/24 CHK'D: GGA 2025/06/27 APPR: GGA 2025/06/27		PRODUCT CUSTOMER DRAWING			
		mm	INCH							
	4 PLACES	± ----	± ----							
	3 PLACES	± ----	± ----							
	2 PLACES	± ----	± ----							
	1 PLACE	± ----	± ----	INITIAL REVISION: DRWN: BWOODMAN 2009/03/13 APPR: JFMURPHY 2009/03/31		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	0 PLACES	± ----	± ----			SD-130028-001		PSD	001	F2
ANGULAR TOL. ± ---- °		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				C-SIZE	130028	SEE TABLE	GENERAL MARKET		1 OF 1	