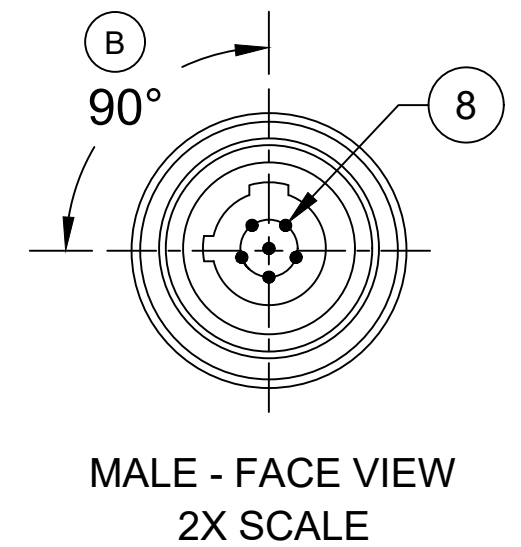
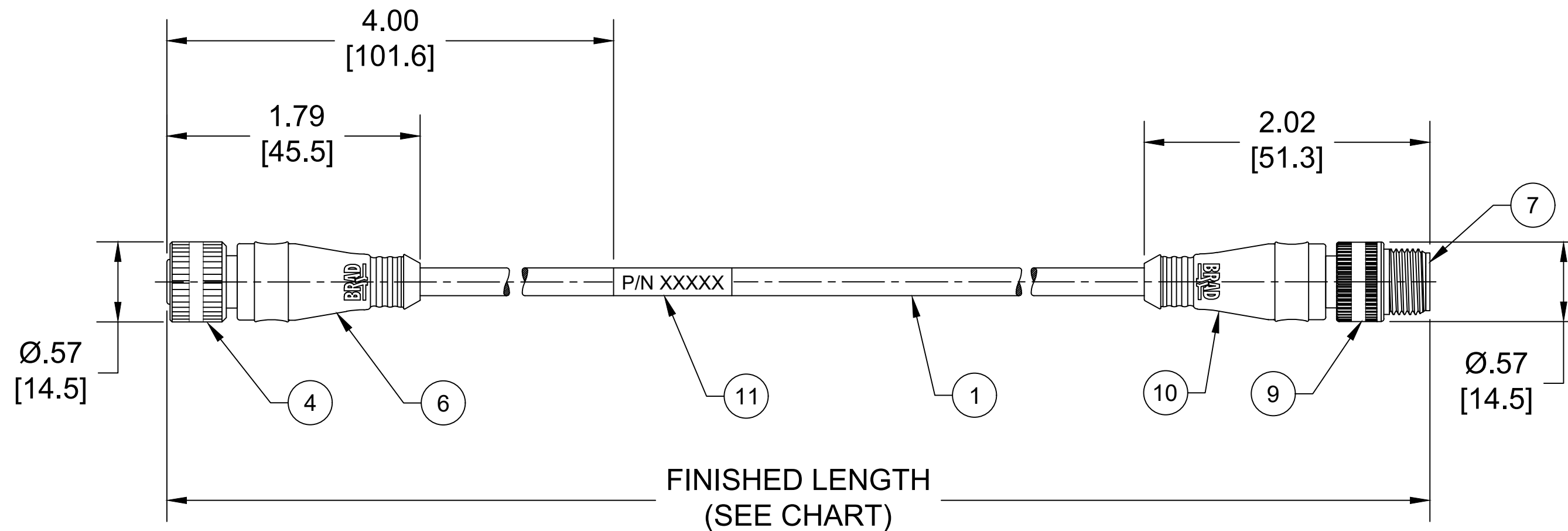
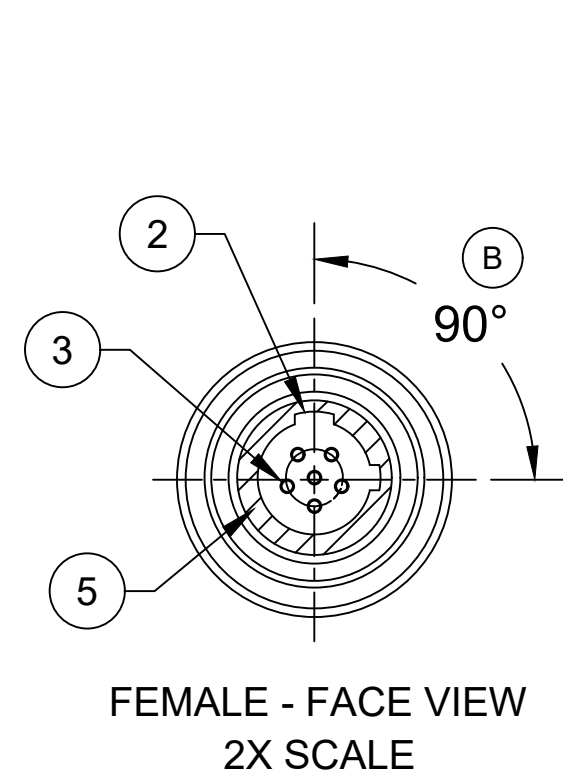
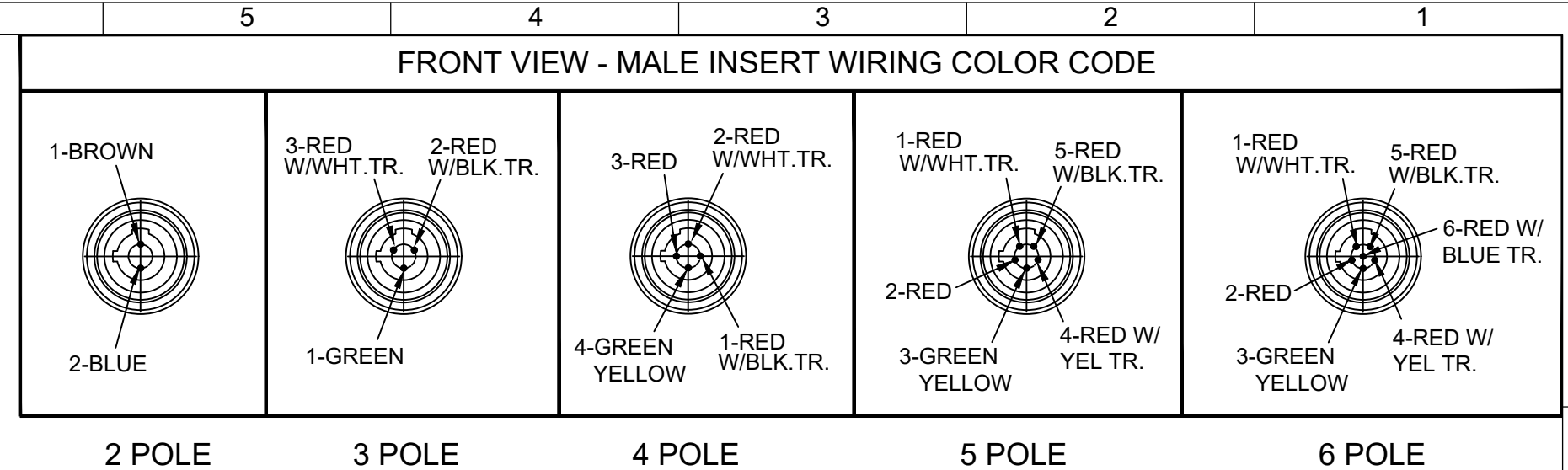
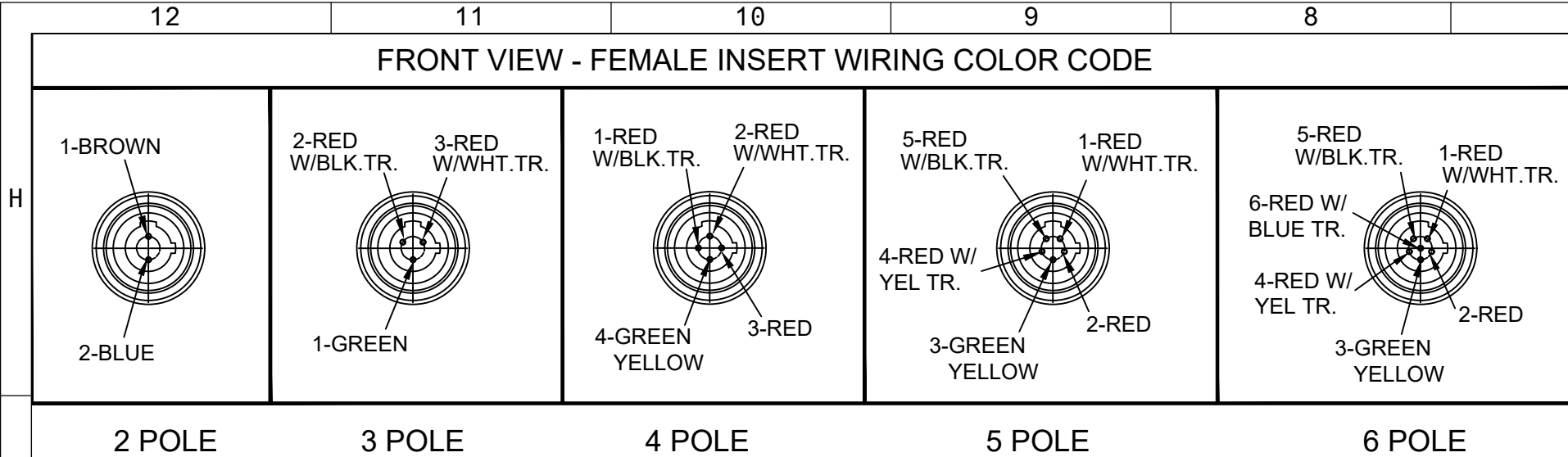




NOTES:

1. MATERIAL: AS NOTED
2. FINISH: AS NOTED
3. ELECTRICAL:
VOLTAGE: 250V
CURRENT: 4A
4. TEMP RATING: -25°C TO +105°C
5. PROTECTION: IP67 (WHEN MATED)
6. COUPLING THREAD: 1/2-20
7. UL LISTED FILE: E152210
CSA CERTIFIED FILE: LR6837
8. ALL DIMS ARE FOR REFERENCE UNLESS TOLERANCED OR NOTED OTHERWISE

PART NUMBER LEGEND

772030D02F030

POLE COUNT:

2 = 2 POLE

3 = 3 POLE

4 = 4 POLE

5 = 5 POLE

6 = 6 POLE

— FINISHED LENGTH:

F010 = 1.0 FEET

F100 = 10.0 FEET

M005 = 0.5 METER

M010 = 1.0 METER

M100 = 10 METER

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

MATERIAL NO.	ENGINEERING NO.	FINISHED LENGTH	POLES	CABLE DIA.
1200730057	772030D02F030	3.0 FT [0.9M]	2	.20 [5.1]
1200730102	773030D02F060	6.0 FT [1.8M]	3	.23 [5.7]
1200730223	774030D02F120	12 FT [3.7M]	4	.22 [5.6]
1200730300	775030D02F200	20 FT [6.1M]	5	.24 [6.1]
1200730371	776030D02F300	30 FT [9.1M]	6	.25 [6.4]

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: CABLE MATERIAL CHANGED FROM TPE TO PVC. COUPLING NUT FINISH FROM BLACK TO BLACK E-COAT. O-RING MATERIAL FROM VITON TO NITRILE. LABEL FROM FLAG TO WRAP. ADDED KEY ANGLE EC NO: 842283 DRWN: ABENJAMINLW 2025/12/09 CHK'D: PDODDAMANEMY 2025/12/10 APPR: HKNEELAND 2025/12/11 INITIAL REVISION: DRWN: LSTEMMLE 2010/02/08 APPR: FPACHER 2010/02/10				molex MICRO-CHANGE CORDSET 2-6 POLE, FEM-MALE, STR-STR, DUAL KEYWAY, #22AWG SHIELDED PVC CABLE				
	INCH/MM		NTS										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	mm		INCH		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-120073-001 DOC TYPE PSD DOC PART 001 REVISION B								
	4 PLACES ± ---- ± ----												
	3 PLACES ± ---- ± ----												
	2 PLACES ± ---- ± ----												
1 PLACE ± ---- ± ----													
0 PLACES ± ---- ± ----													
ANGULAR TOL ± ---- °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				C-SIZE		120073		SEE TABLE		GENERAL MARKET		1 OF 1	