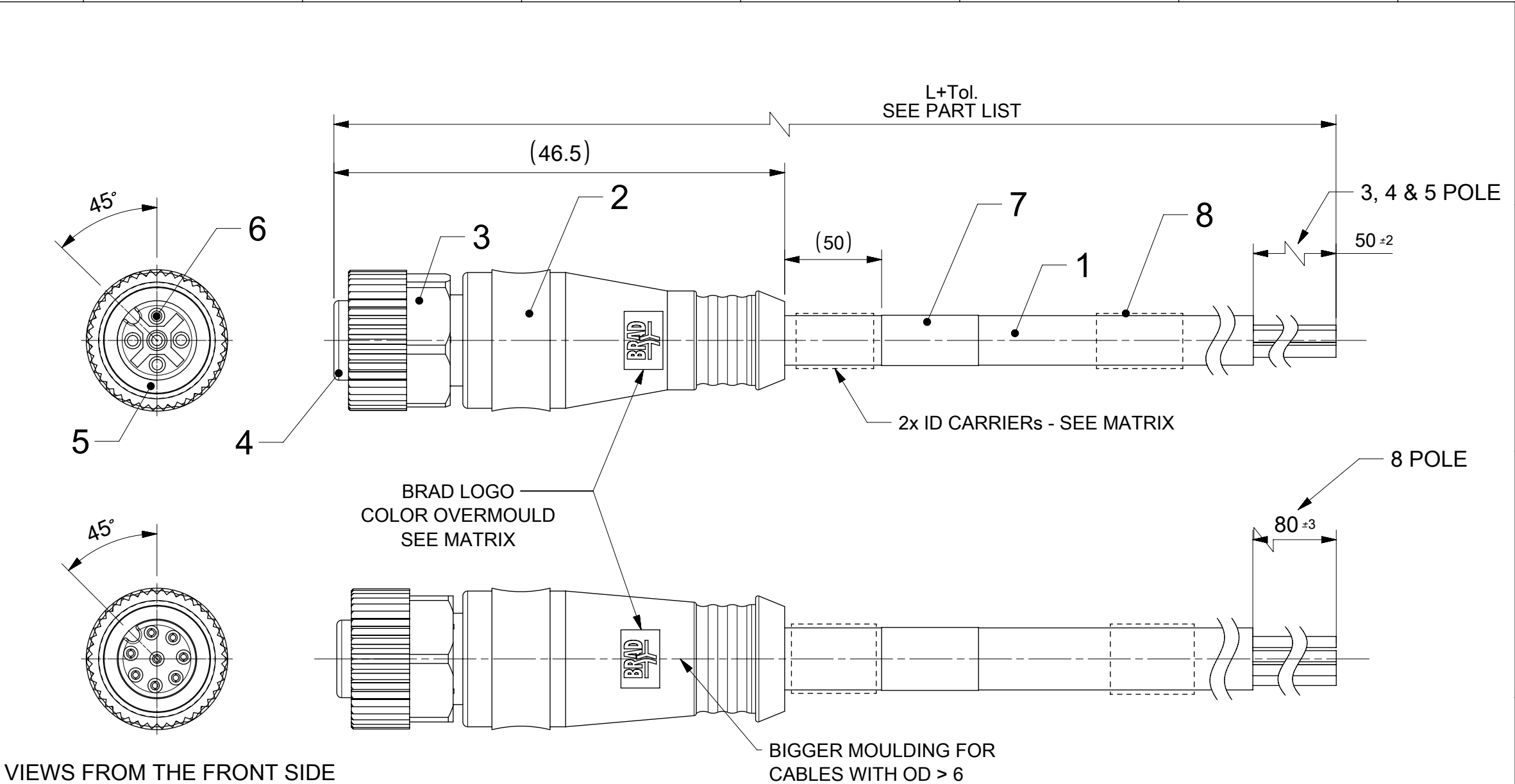
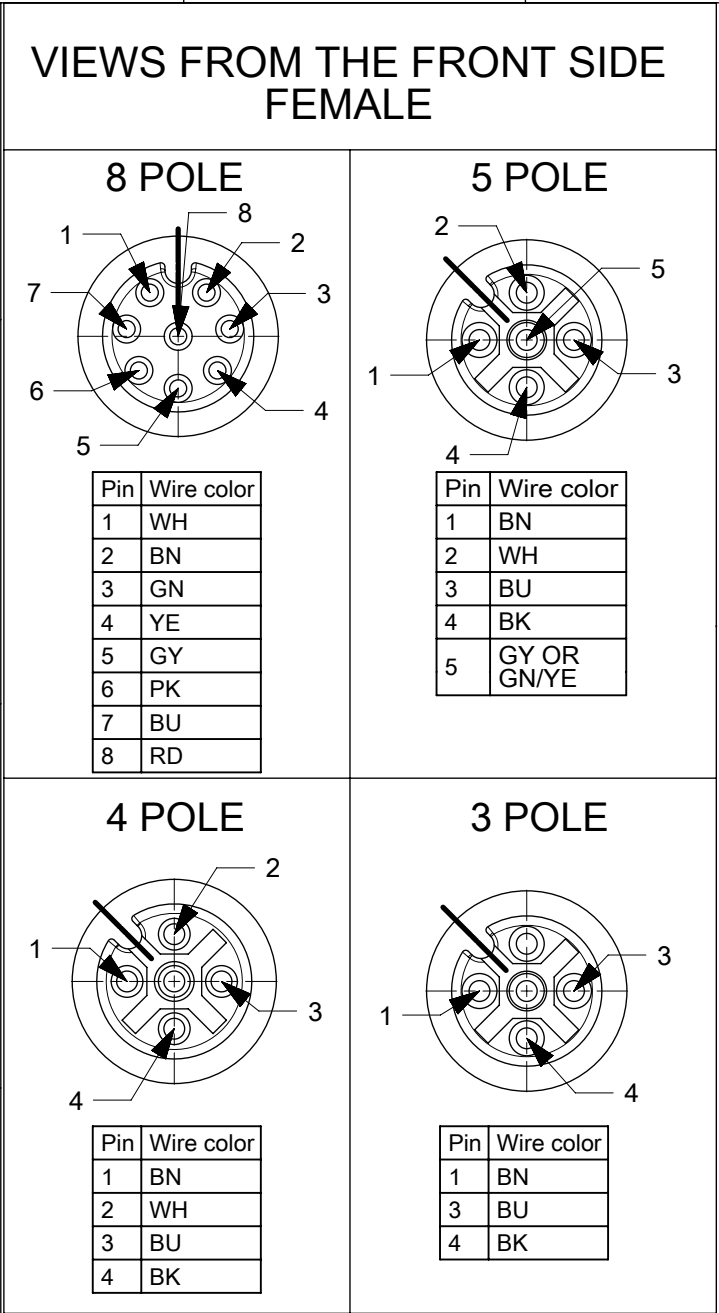




NOTES:

TEMPERATURE RANGE : SEE CABLE LIST

RATED VOLTAGE: 3, 4 contacts : 250V

5 contacts : 60V

8 contacts : 30V

RATED CURRENT: 3, 4, 5 contacts : 4A

8 contacts : 2A

INSULATION RESISTANCE: 10⁸ Ω MIN.

MATING CYCLES: MIN. 100

ENVIRONMENTAL:PROTECTION: IP67 IN MATED AND LOCKED POSITION

BILL OF MATERIAL

8	0/2	I/D CARRIER	-	-
7	1	LABEL	VINYL	YELLOW
6	3/4/5/8	CONTACTS	BRASS	GOLD OVER Ni-PLATED
5	1	GASKET	FPM	RED
4	1	FEMALE INSERT	PUR	BLACK
3	1	COUPLING NUT	BRASS	Ni-PLATED
2	-	OVERMOULD	TPU	BLACK
1	-	CABLE	SEE CABLE LIST	SEE CABLE LIST
ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH/COLOR

FUNCTIONAL SYMBOLS FA= 0 FE= 0 FV= 0 DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC: NEW P/N ADDED			
	DIMENSION UNITS mm	SCALE 2:1	molex CSE M12 XP AC FE STR WSOR XM SE UNSH BK PRODUCT CUSTOMER DRAWING		
	GENERAL TOLERANCES (UNLESS SPECIFIED)				
	ANGULAR TOL ± 1.0 °				
	4 PLACES ±				
3 PLACES ±		EC NO: 801104		2024/10/14	
2 PLACES ± 0.05		DRWN: RSCHIEBER		2024/10/14	
1 PLACE ± 0.3		CHK'D: RSILLER		2024/10/14	
0 PLACES ± 0.5		APPR: RSILLER		2024/10/14	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING A3-SIZE	SERIES 120065	INITIAL REVISION: DRWN: SSM 2021/12/16 APPR: RSILLER 2022/02/28
DOCUMENT NUMBER 1200652251			CUSTOMER GENERAL MARKET	DOC TYPE PSD	DOC PART 000
SHEET NUMBER 1 OF 3			REVISION B2		

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