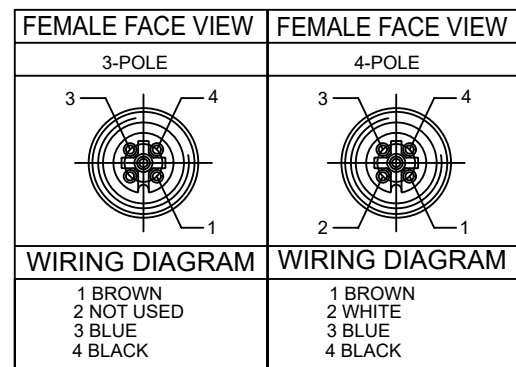
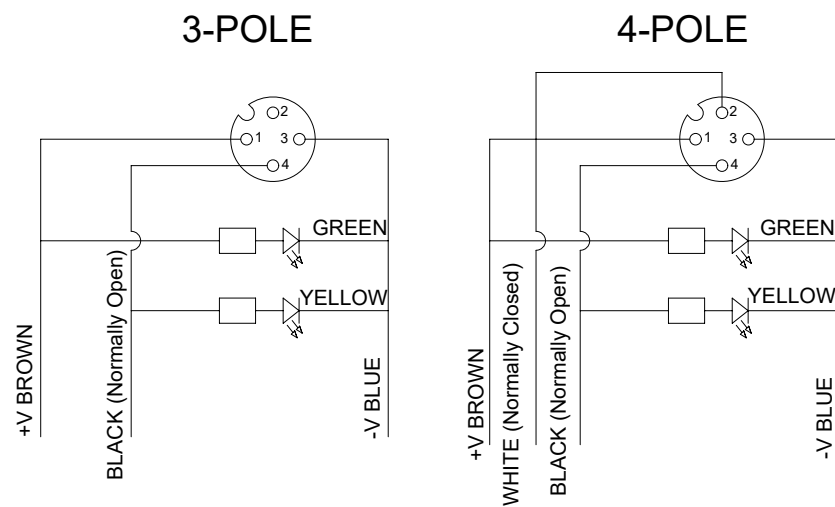
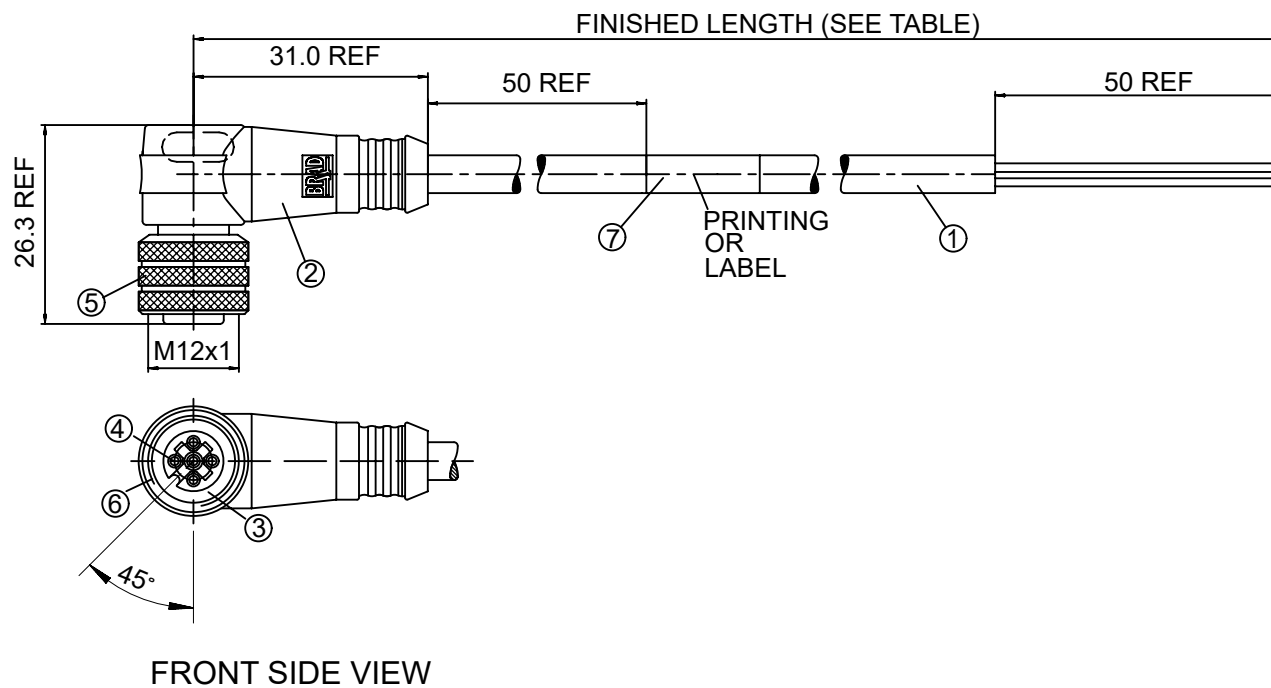
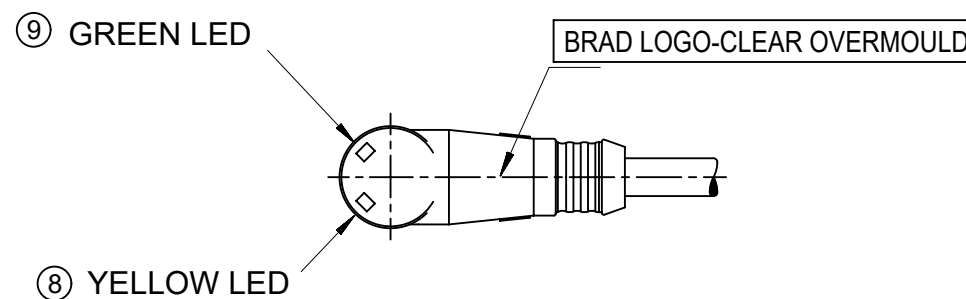
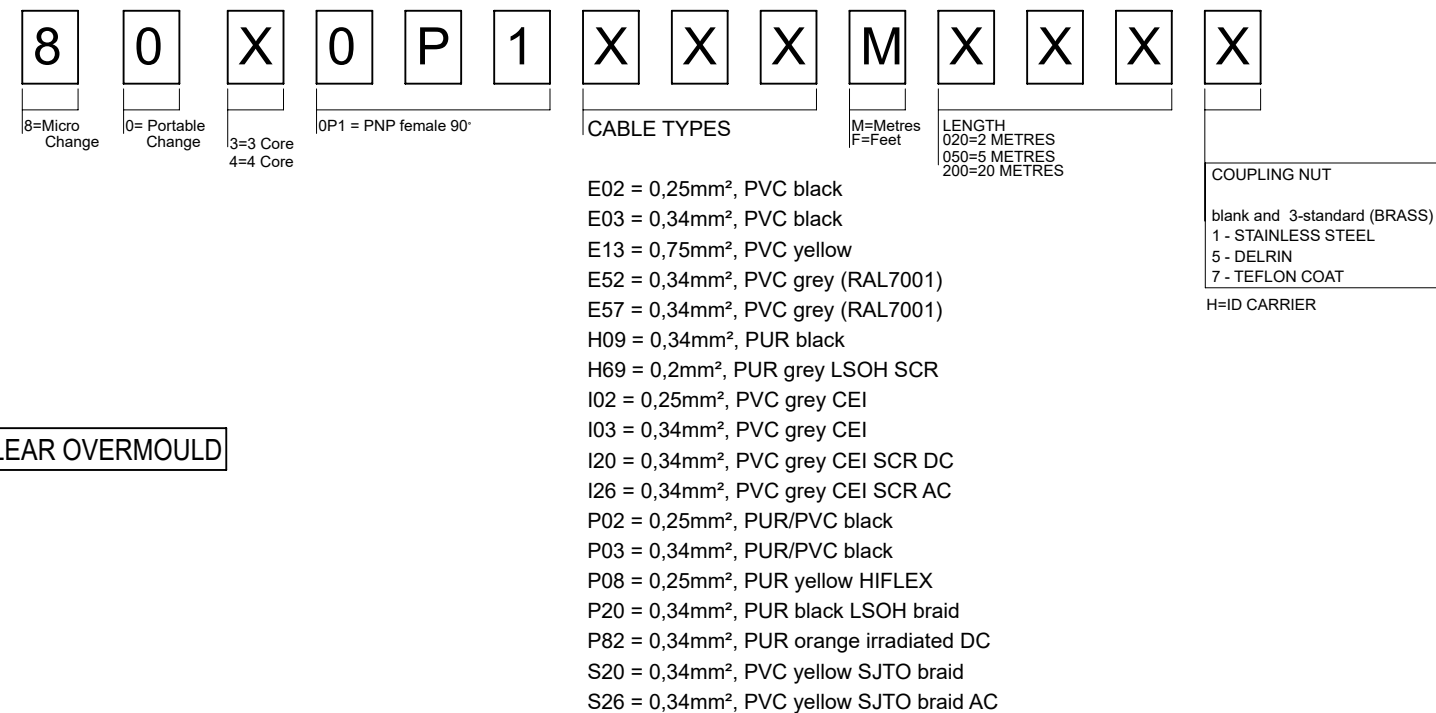




PART No MATRIX

OPTIONS

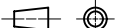


Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of lenght

CONNECTOR SPECIFICATION:	
VOLTAGE RATING	10 TO 30VDC
AMPERAGE RATING	max. 4 AMPS
PROTECTION	IP67
OPERATING TEMPERATURE	FLEXING: -5°C TO +90°C STATIC: -30°C TO +90°C

ITEM	COMPONENT	MATERIAL	FINISH
9	LED		GREEN
8	LED		YELLOW
7	LABEL	---	---
6	O-RING	VITON	RED
5	COUPLER	---	---
4	PIN CONTACT	COPPER ALLOY	---
3	INSERT	PUR	BLACK
2	OVERMOLD	PUR	NATURAL
1	CABLE	SEE TABLE	BLACK

DOCUMENT STATUS	P1	RELEASE DATE	2023/02/24	12:54:48
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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 OBSOLETE PART NUMBERS AS PER PCN#510806.				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)								CSE M12 PNP XP AC FE RA XM SE							
												MM		INCH	
4 PLACES		±		±		PRODUCT CUSTOMER DRAWING									
3 PLACES		±		±											
2 PLACES		±		±											
1 PLACE		±		±		DOCUMENT NUMBER SD-120067-035 DOC TYPE PSD DOC PART 001 REVISION B1									
0 PLACES		±		±											
ANGULAR TOL		±		1.0 °											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				FIRST ANGLE PROJECTION				DRAWING		SERIES					
								A3-SIZE		120067					
				DRWN: HWALCZAK 2012/11/24				APPR: MIWASIECZKO 2013/01/15		MATERIAL NUMBER					
										SEE TABLE					
								CUSTOMER		SHEET NUMBER					
										GENERAL MARKET		1 OF 2			

