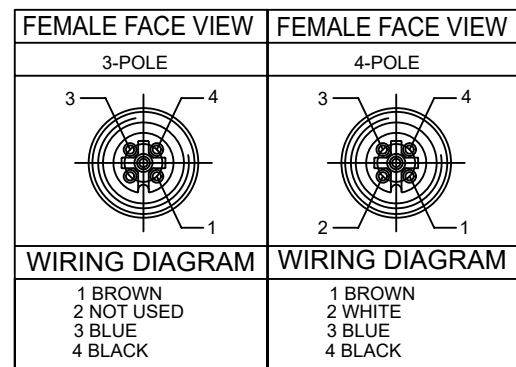
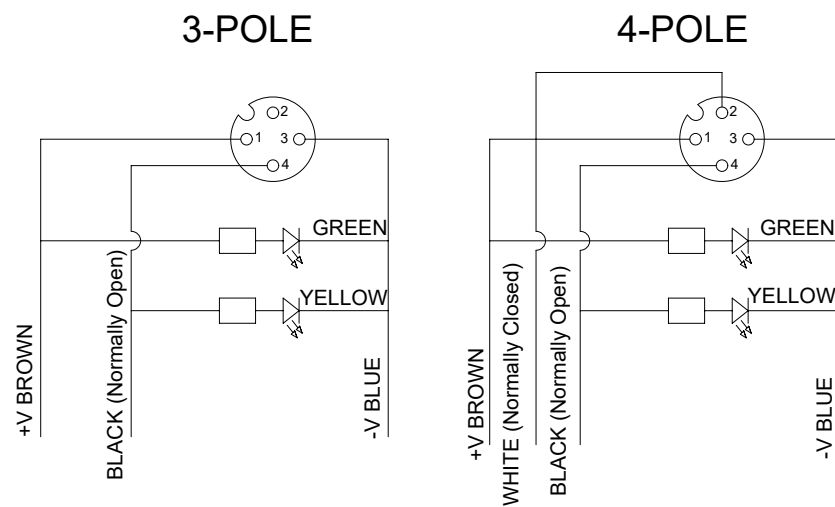
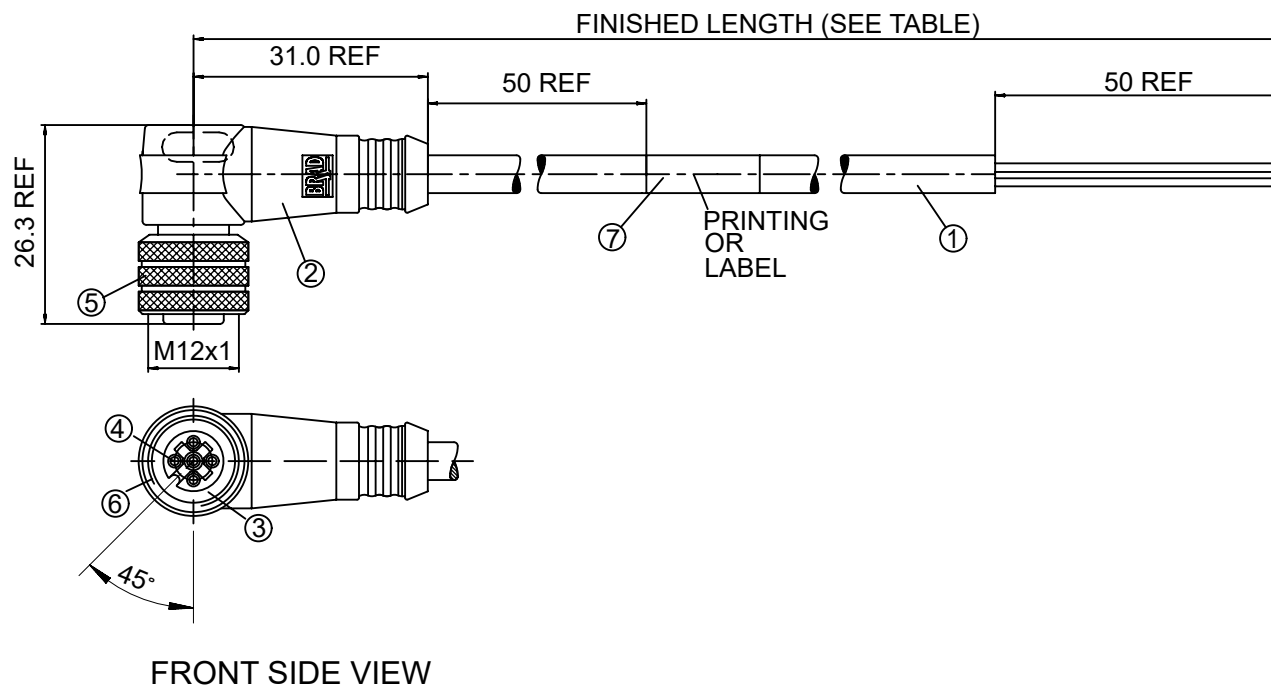
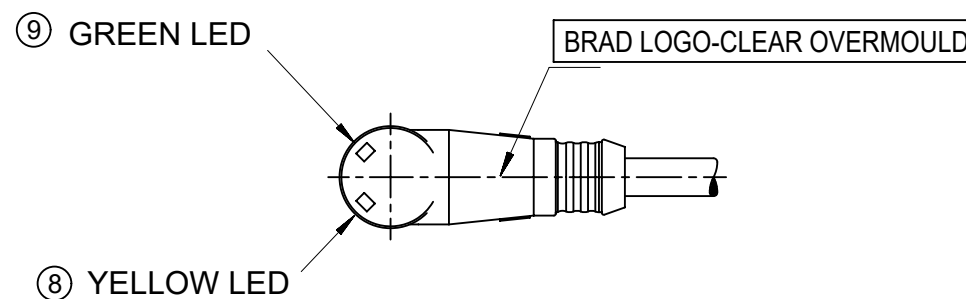
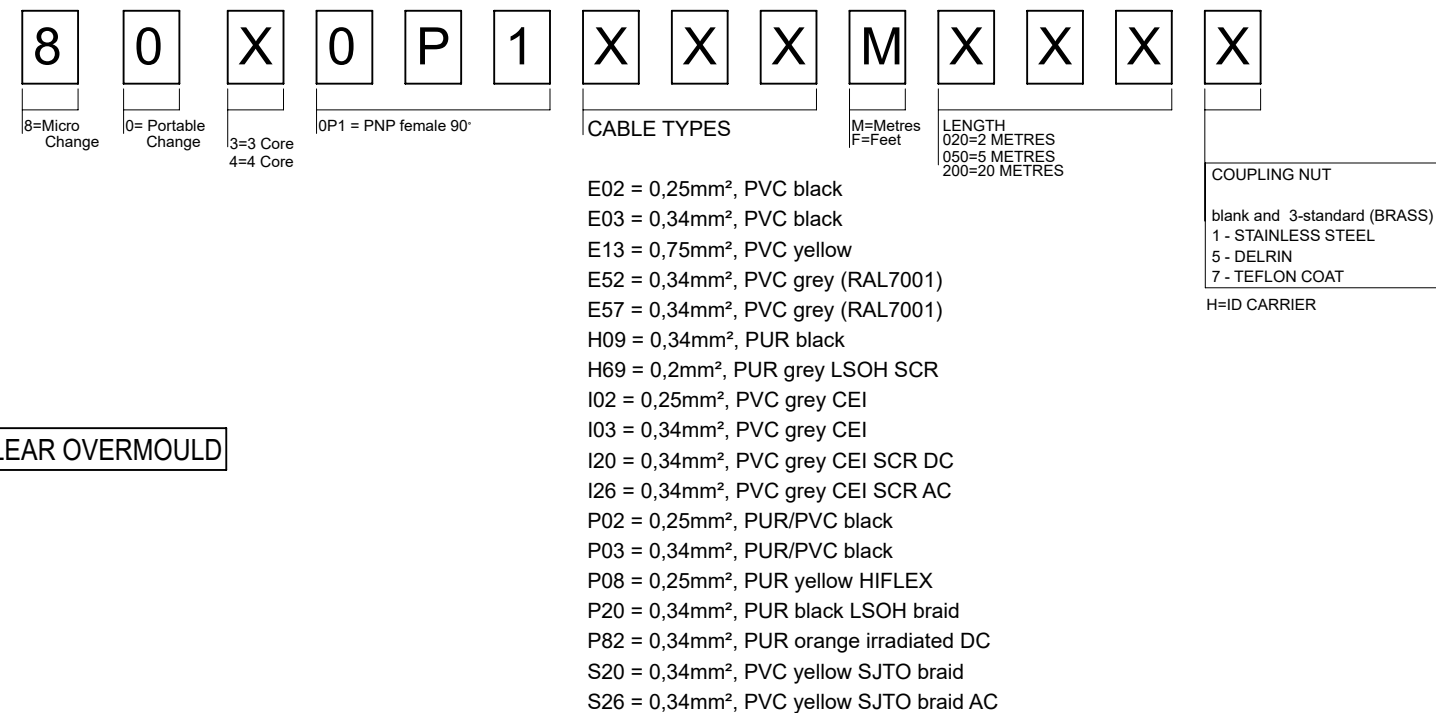




PART No MATRIX

OPTIONS

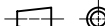


Over	Up to and including	Tolerance (+)
0	305	+19
305	915	+45
915	1830	+56
1830	3660	+89
3660	7320	+165
7320	14640	+317
14640	30500	+610
30500	>	+2% of lenght

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	EC NO: 733771 DRWN: LIKITV 2023/01/12 CHK'D: GGA 2023/02/24 APPR: GGA 2023/02/24				PRODUCT CUSTOMER DRAWING				
4 PLACES	±	±									
3 PLACES	±	±									
2 PLACES	±	±									
1 PLACE	±	±									
0 PLACES	±	±	INITIAL REVISION: DRWN: HWALCZAK 2012/11/24 APPR: MIWASIECZKO 2013/01/15				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
ANGULAR TOL ± 1.0 °							SD-120067-035		PSD	001	B1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			FIRST ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
					A3-SIZE	120067	SEE TABLE		GENERAL MARKET		1 OF 2

