

NOTES:

TEMPERATURE : SEE CABLE INFORMATION
RANGE ON PAGE 2

RATED VOLTAGE:

3, 4 contacts : 250V
5 contacts : 60V
8 contacts : 30V

RATED CURRENT:

3, 4, 5 contacts : 4A
8 contacts : 2A

PROTECTION CLASS: IP 67

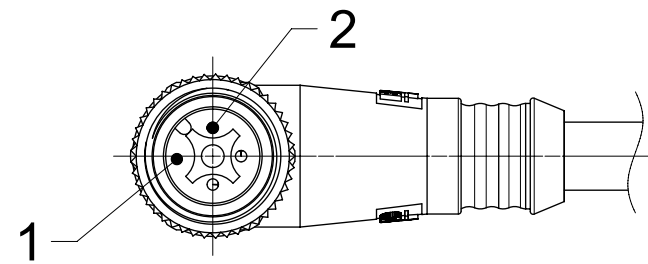
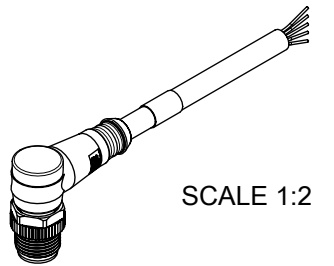
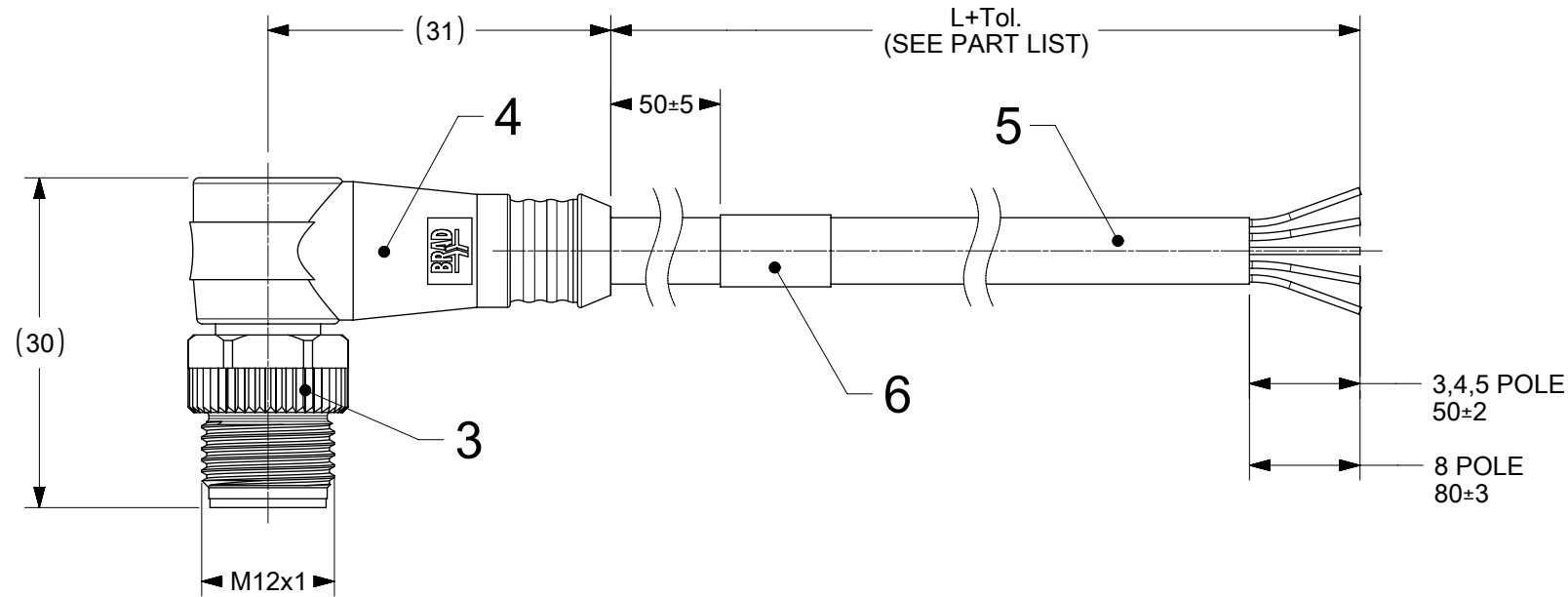


TABLE OF LENGTH TOLERANCES		
OVER	UP TO AND INCLUDING	TOLERANCE
0	1000	+40 0
1000	5000	+60 0
5000	10000	+80 0
10000	20000	+140 0
20000	30000	+160 0
30000	>	+1% OF LENGTH

MATING FACE VIEW

3-WIRE	4-WIRE	5-WIRE	5-WIRE	8-WIRE																																																																		
B30 CABLE	B30, B33, B55 CABLE	B30, B33, B55 CABLE	B42 CABLE	B41 CABLE																																																																		
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CODING REQUIRED TO
IEC 61076-2-101

BOM

ITEM	QTY.	DESCRIPTION	MATERIAL	FINISH/COLOR
6	1	LABEL	VINYL	YELLOW
5	-	CABLE	SEE CABLE INFORMATION	-
4	-	OVERMOULD	TPU	BLACK
3	1	COUPLING NUT MALE	BRASS	Ni-PLATED
2	3/4/5/8	CONTACT MALE	BRASS	GOLD OVER Ni-PLATED
1	1	INSERT MALE	PA	BLACK

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	CURRENT REV DESC:	molex			
	mm	SCALE 1.5:1	CSE M12 XP AC MA RA XM SE UNSH			
	GENERAL TOLERANCES (UNLESS SPECIFIED)	EC NO: 697196 DRWN: SSM CHK'D: RSILLER APPR: RSILLER	PRODUCT CUSTOMER DRAWING			
	ANGULAR TOL ± 1.0 °	2021/12/07 2022/02/28 2022/02/28	DOCUMENT NUMBER 1200652283			
	4 PLACES ± 3 PLACES ± 2 PLACES ± 0.05 1 PLACE ± 0.3 0 PLACES ± 0.5	INITIAL REVISION: DRWN: SSM APPR: RSILLER	PSD 000 A			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION DRAWING SERIES 120065	MATERIAL NUMBER SEE PART LIST CUSTOMER GENERAL MARKET SHEET NUMBER 1 OF 2			

