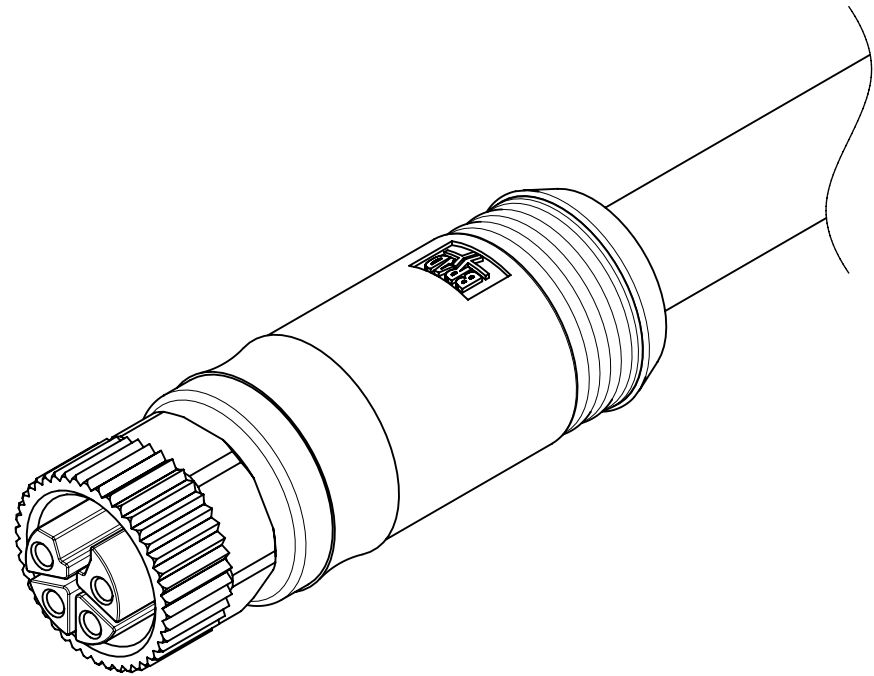
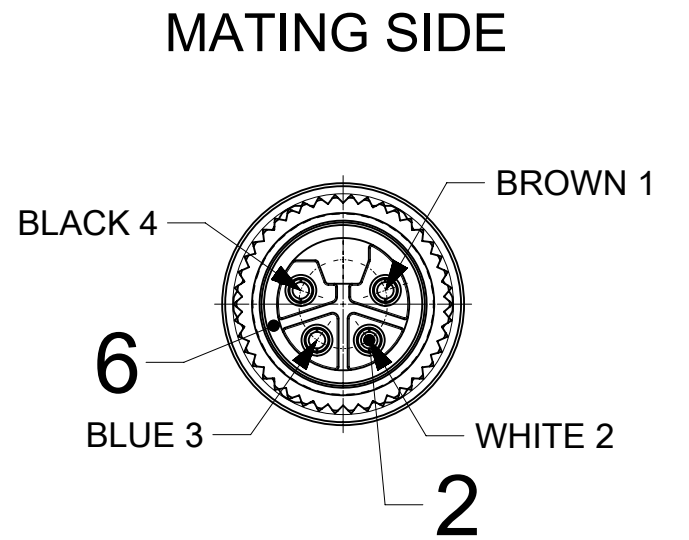
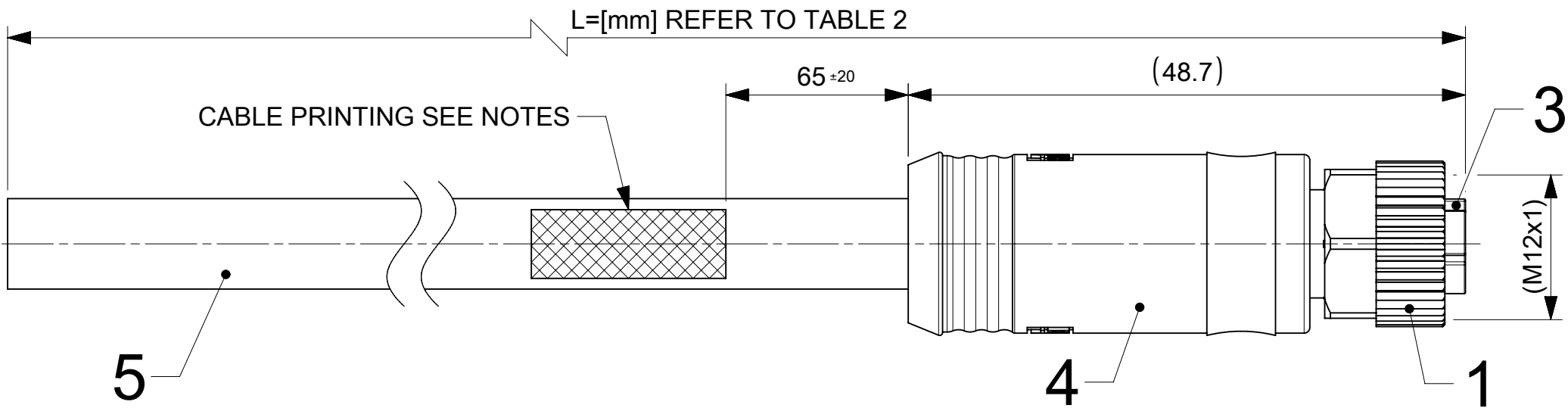




NOTES:

RATED VOLTAGE: MAX. 63V AC/DC
RATED CURRENT: MAX. 12A at 40°C (derating has to be considered)
IP RATING: IP67 (mated and locked condition)
TEMPERATURE RANGE: -25°C TO +85°C

CABLE PRINTING (sequence as shown below):

- MOLEX part number
- "Made in " COUNTRY OF ORIGIN
- MOLEX AND DATE OF MANUFACTURING (YY=YEAR; WW=WEEK): MXYWW
- Not for current interrupting

PART ACCORDING PRODUCT SPEC: 1205010169

PACKAGING ACCORDING PACKAGING SPEC: 1201202000

TABLE 1

POS	DESCRIPTION	MATERIAL	FINISH
1	NUT M12 FE	BRASS	Ni
2	CONTACT 15 FE	BRASS	Au
3	INSERT	PA	BLACK
4	OVERMOLD	TPE	BLACK
5	CABLE 4x1.5 D7.9 WSOR	PUR	BLACK
6	GASKET OR 8.2X1.25	FKM	BLACK
OPTIONAL 7	ID CARRIER	-	-

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: UPDATED ATTRIBUTE TO GENERAL MARKET IN ECTR			molex						
	mm		2:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 735577 DRWN: NIKHIS3 2023/01/12 CHK'D: RSILLER 2023/01/19 APPR: RSILLER 2023/01/19			CSE M12 4P LC FE STR WSOR BK XM UNSH 1.5			
	ANGULAR TOL ± 1.0°													
	4 PLACES		±		PRODUCT CUSTOMER DRAWING									
	3 PLACES		±											
	2 PLACES		± 0.05											
	1 PLACE		± 0.3											
	0 PLACES		± 0.5		DOCUMENT NUMBER			DOC TYPE		DOC PART	REVISION			
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					A3-SIZE		120500		SEE TABLE 2		GENERAL MARKET		1 OF 2	

ENGINEERING NO - NUMERICAL CODE (Available parts see PART LIST table. Other parts available upon request).

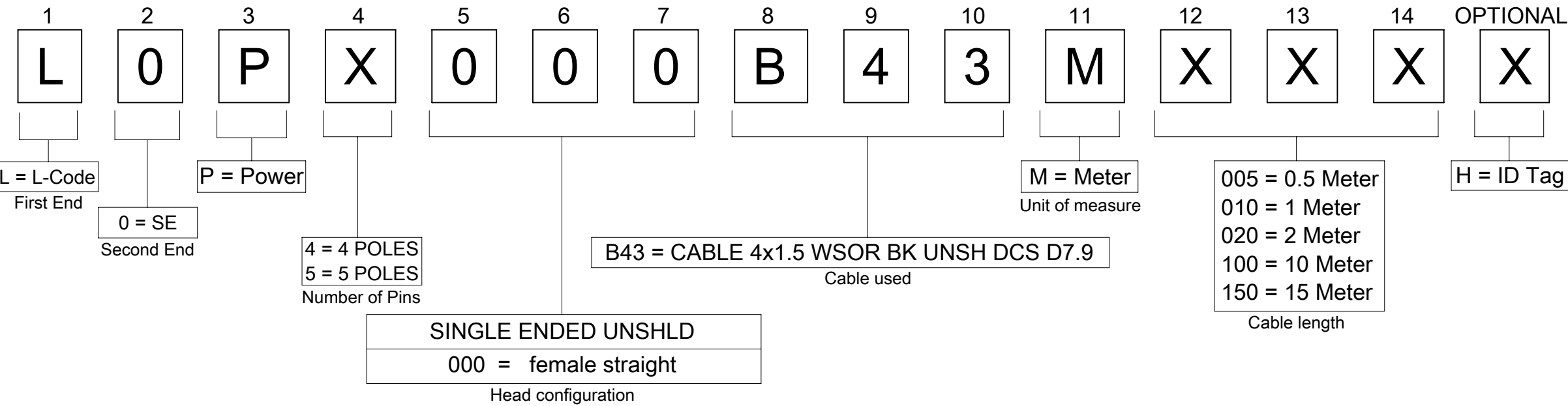


TABLE 2

NOMINAL SECTION 1,5mm²			
MATERIAL NO.	ENGINEERING NO.	L [mm]	TOLERANCE [mm]
1205000328	L0P4000B43M010	1000	+40
1205000329	L0P4000B43M020	2000	+60
1205000330	L0P4000B43M030	3000	+60
1205000331	L0P4000B43M050	5000	+60
1205000332	L0P4000B43M100	10000	+80
1205000333	L0P4000B43M150	15000	+140
1205000334	L0P4000B43M200	20000	+140

FUNCTIONAL SYMBOLS FA= 0 FE= 0 FE= 0 DIVISIONAL 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: UPDATED ATTRIBUTE TO GENERAL MARKET IN ECTR EC NO: 735577 DRWN: NIKHIS3 CHK'D: RSILLER APPR: RSILLER 2023/01/12 2023/01/19 2023/01/19				
	mm	1:1					
	GENERAL TOLERANCES (UNLESS SPECIFIED)						
	ANGULAR TOL	± 1.0 °					
	4 PLACES	±	INITIAL REVISION: DRWN: FDAFERNER APPR: RSILLER 2020/08/19 2022/12/05				
	3 PLACES	±					
	2 PLACES	± 0.05					
	1 PLACE	± 0.3					
	0 PLACES	± 0.5	DOCUMENT NUMBER	CUSTOMER	DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A3-SIZE	120500	SEE TABLE 2	GENERAL MARKET	2 OF 2

molex

CSE M12 4P LC FE STR WSOR BK XM UNSH 1.5

PRODUCT CUSTOMER DRAWING

1205000328

PSD 000 A1