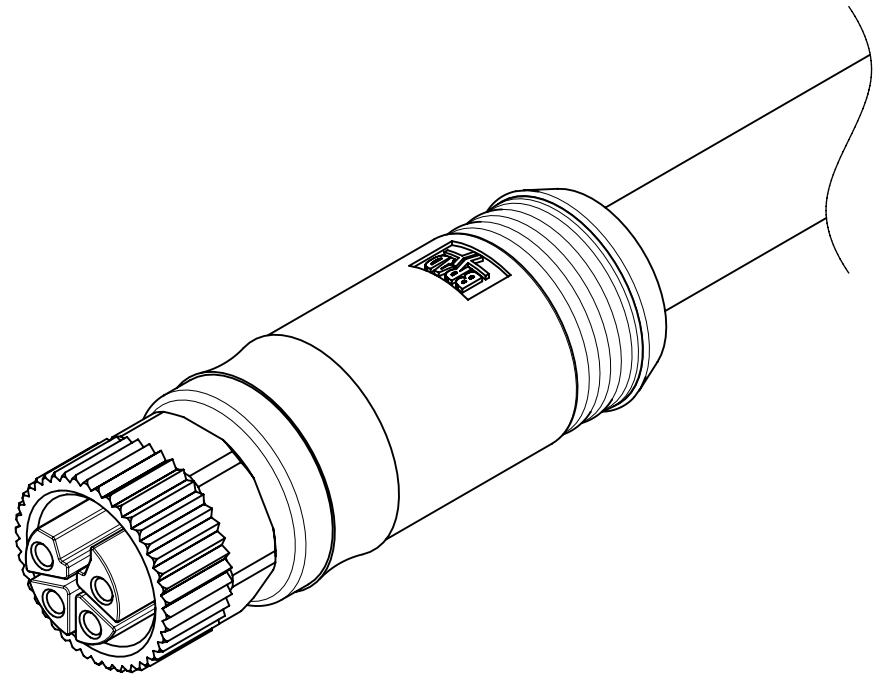
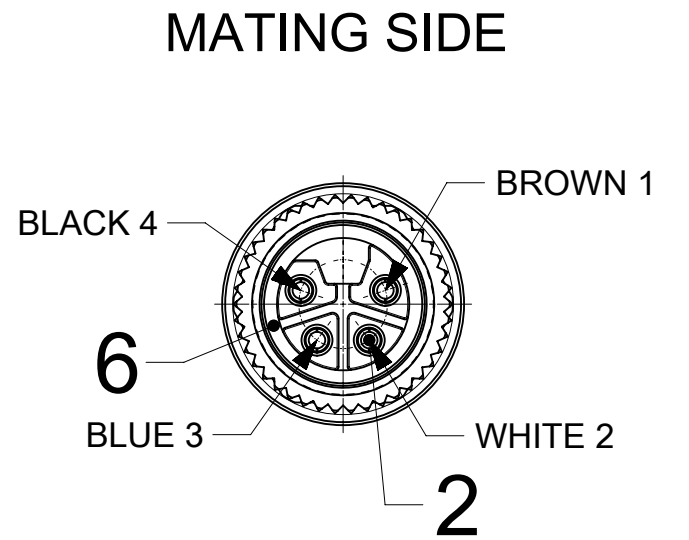
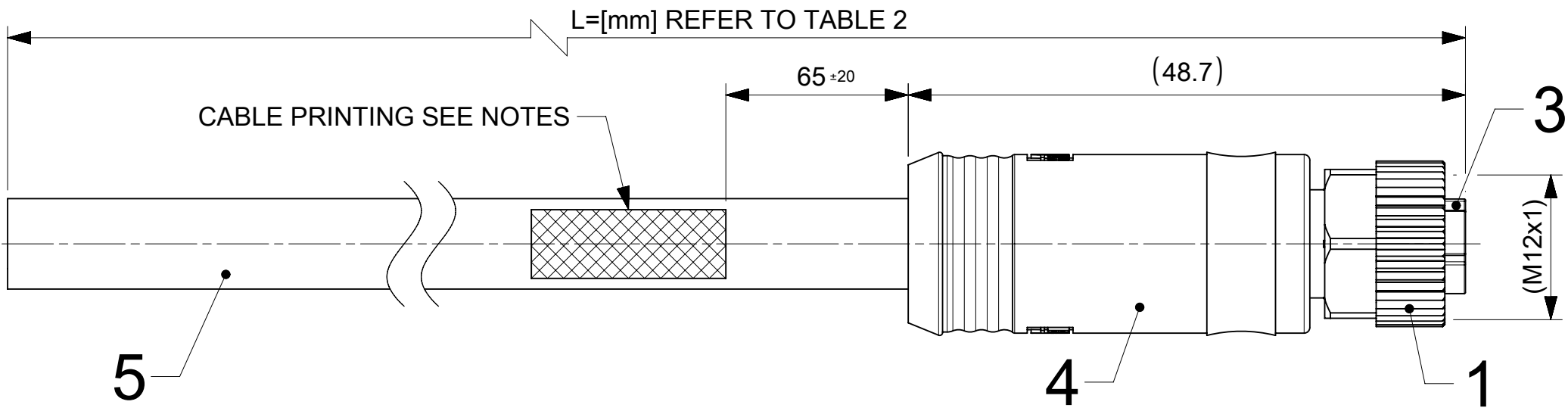




NOTES:

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 ±										
	3 PLACES ±										
	2 PLACES ± 0.05										
	DIVISIONAL SYMBOLS	1 PLACE ± 0.3		INITIAL REVISION: DRWN: FDAFERNER 2020/08/19 APPR: RSILLER 2022/12/05			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
		0 PLACES ± 0.5					1205000328		PSD	000	A1
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).

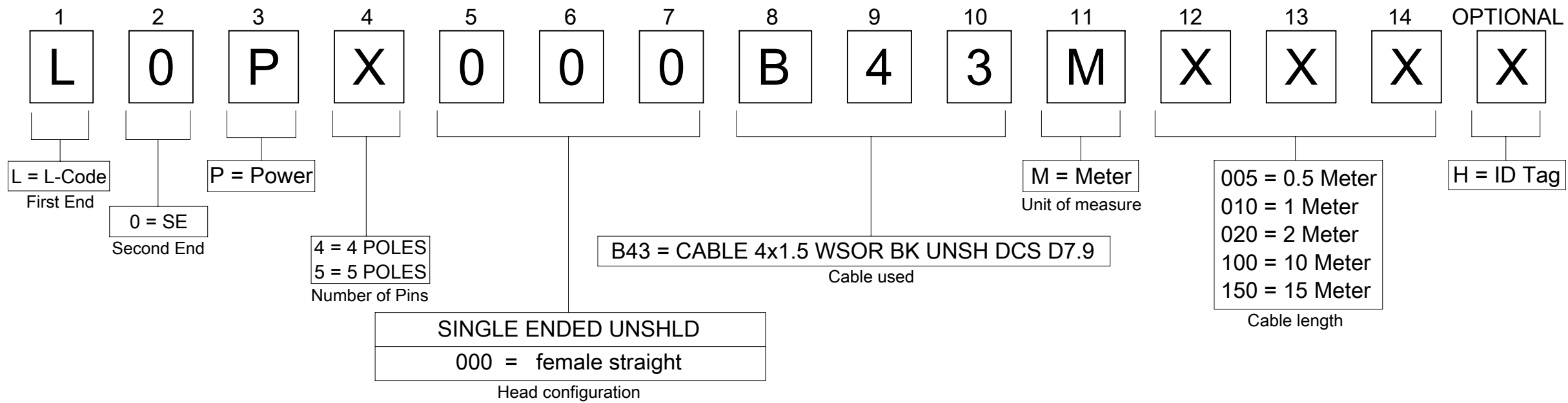


TABLE 2

NOMINAL SECTION 1,5mm ²			
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	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		1:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)								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		DOCUMENT NUMBER 1205000328				DOC TYPE PSD		DOC PART 000		REVISION A1	
	1 PLACE		± 0.3											
	0 PLACES		± 0.5											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING A3-SIZE										