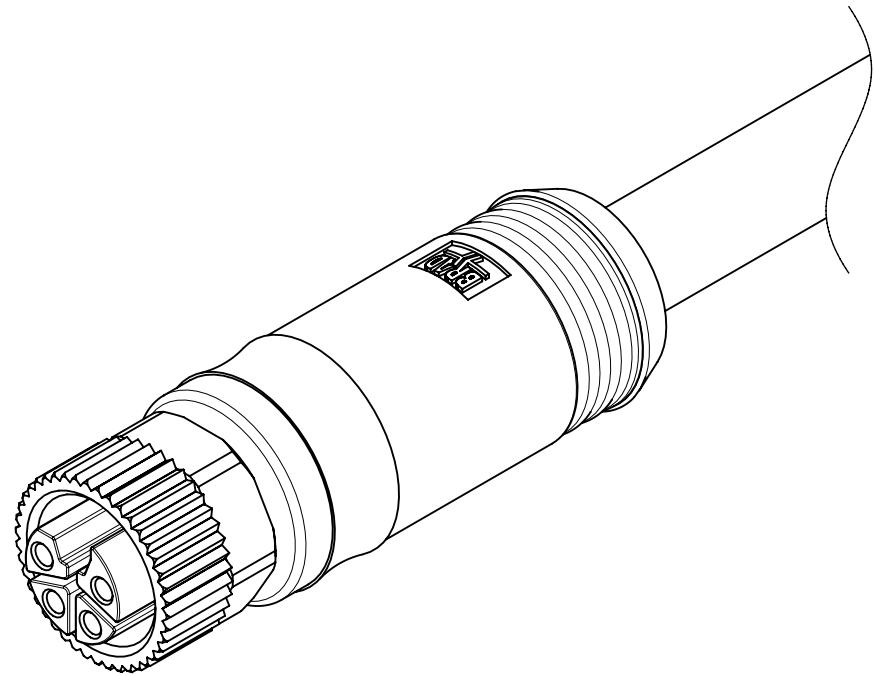
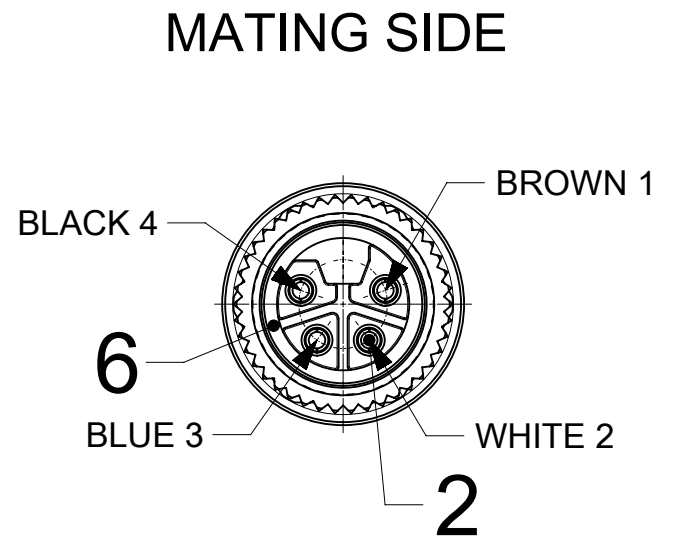
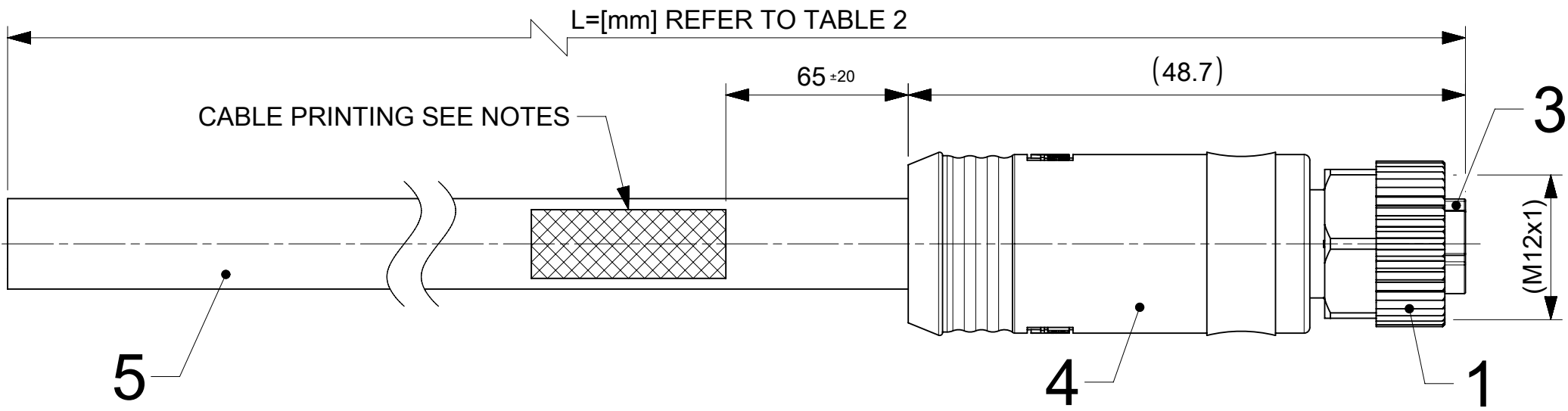




NOTES:

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 $\nabla_A = 0$ $\nabla_F = 0$ $\nabla_E = 0$ DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex			
	DIMENSION UNITS mm	SCALE 2:1				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CSE M12 4P LC FE STR WSOR BK XM UNSH 1.5			
	ANGULAR TOL ± 1.0 °		PRODUCT CUSTOMER DRAWING			
DIVISIONAL SYMBOLS	4 PLACES ±		EC NO: 735577			
	3 PLACES ±		DRWN: NIKHIS3 2023/01/12			
	2 PLACES ± 0.05		CHK'D: RSILLER 2023/01/19			
	1 PLACE ± 0.3		APPR: RSILLER 2023/01/19			
DIVISIONAL SYMBOLS	0 PLACES ± 0.5		INITIAL REVISION:			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: FDAFERNER 2020/08/19			
			APPR: RSILLER 2022/12/05			
			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).

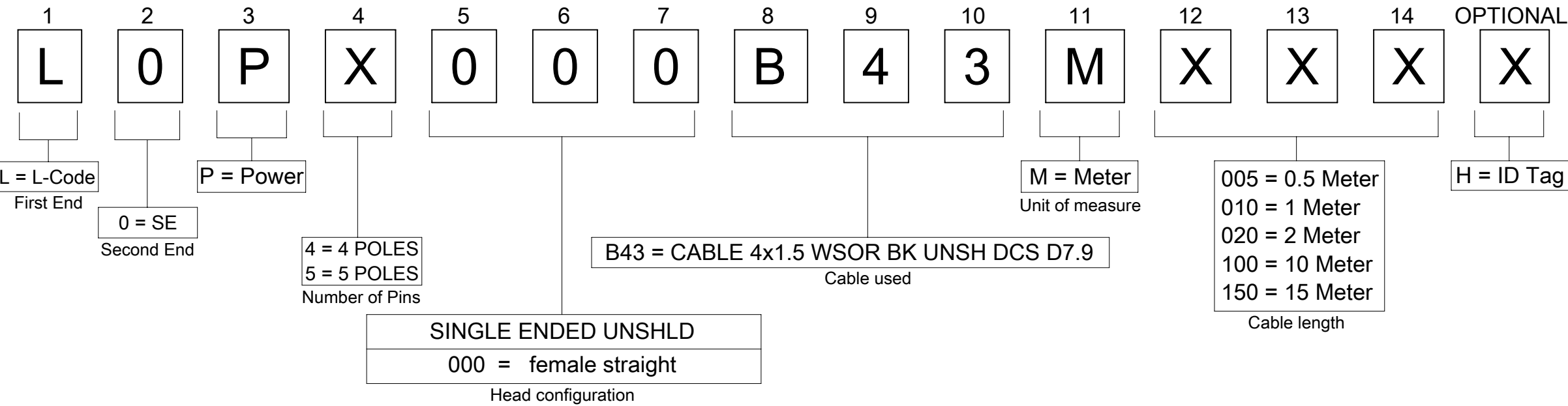


TABLE 2

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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

2020/08/19

2022/12/05

INITIAL REVISION:

DRWN: FDAFERNER

APPR: RSILLER

2020/08/19

2022/12/05

DOCUMENT NUMBER

CUSTOMER

SHEET NUMBER

1205000328

GENERAL MARKET

2 OF 2

FUNCTIONAL SYMBOLS

mm

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.05

1 PLACE ± 0.3

0 PLACES ± 0.5

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