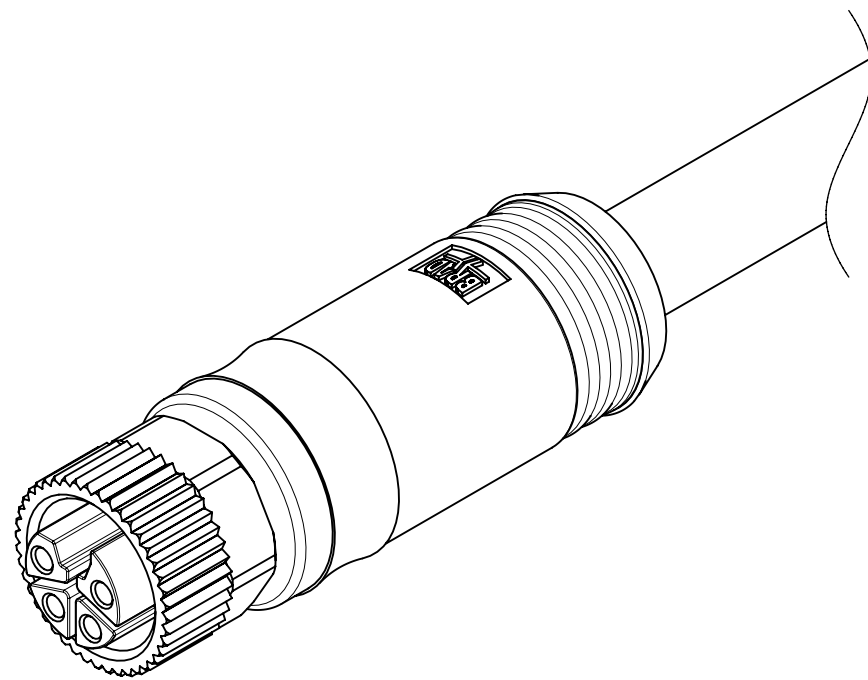




RATED VOLTAGE:	MAX. 63V AC/DC
RATED CURRENT:	MAX. 12A at 40°C (derating has to be considered)
IP RATING:	IP67 (mated and locked condition)
TEMPERATURE RANGE:	-25°C TO +85°C

- 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

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
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 CSE M12 4P LC FE STR WSOR BK XM UNSH 1.5					
	mm		2:1										
	GENERAL TOLERANCES (UNLESS SPECIFIED)												
	ANGULAR TOL ± 1.0°												
	4 PLACES		±		EC NO: 735577 DRWN: NIKHIS3 2023/01/12 CHK'D: RSILLER 2023/01/19 APPR: RSILLER 2023/01/19			PRODUCT CUSTOMER DRAWING					
	3 PLACES		±										
	2 PLACES		± 0.05					DOCUMENT NUMBER 1205000328			DOC TYPE	DOC PART	REVISION
	1 PLACE		± 0.3								PSD	000	A1
	0 PLACES		± 0.5		INITIAL REVISION: DRWN: FDAERNER 2020/08/19 APPR: RSILLER 2022/12/05								
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).

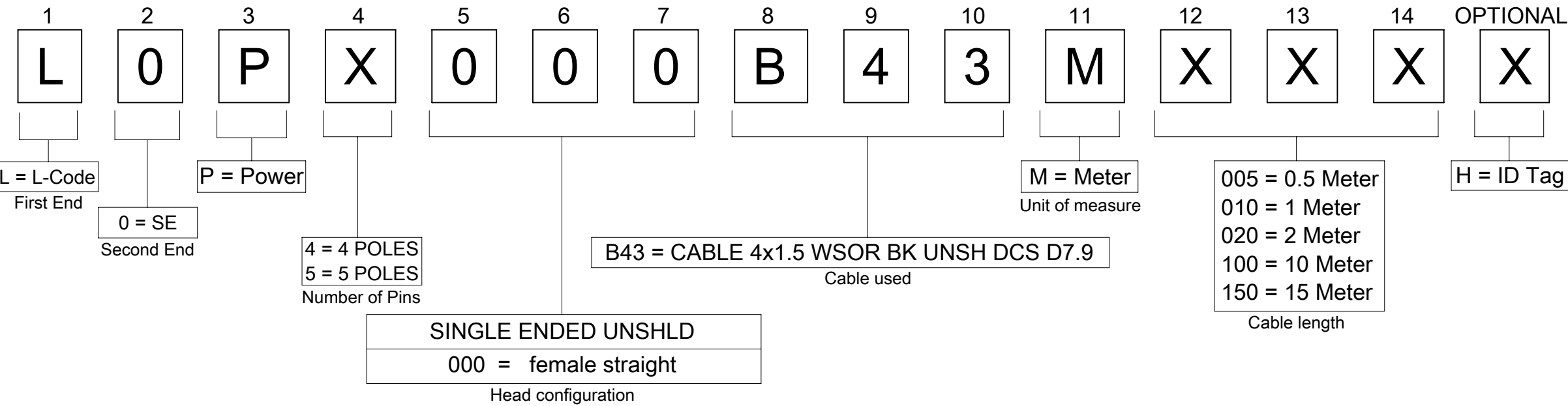


TABLE 2

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

mm

SCALE

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

CURRENT REV DESC: UPDATED ATTRIBUTE TO GENERAL MARKET IN ECTR

EC NO: 735577

DRWN: NIKHIS3

CHK'D: RSILLER

APPR: RSILLER

INITIAL REVISION:

DRWN: FDAFERNER

APPR: RSILLER

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

2023/01/12

2023/01/19

2023/01/19

2020/08/19

2022/12/05

2023/01/12

2023/01/19

2023/01/19

2020/08/19

2022/12/05

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

DOCUMENT NUMBER

1205000328

DOC TYPE

PSD

DOC PART

000

REVISION

A1