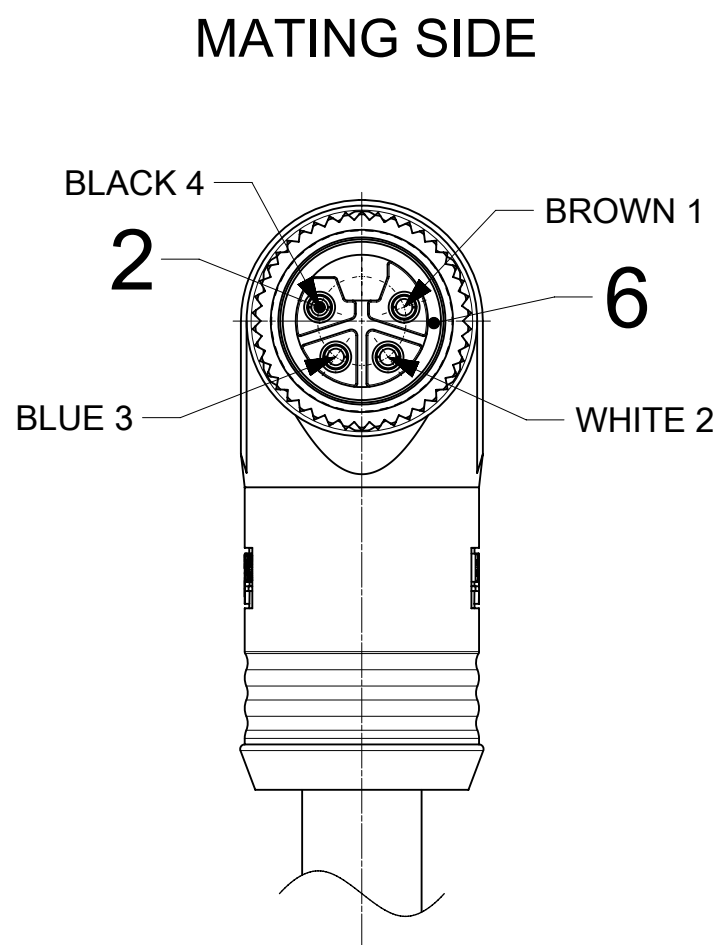
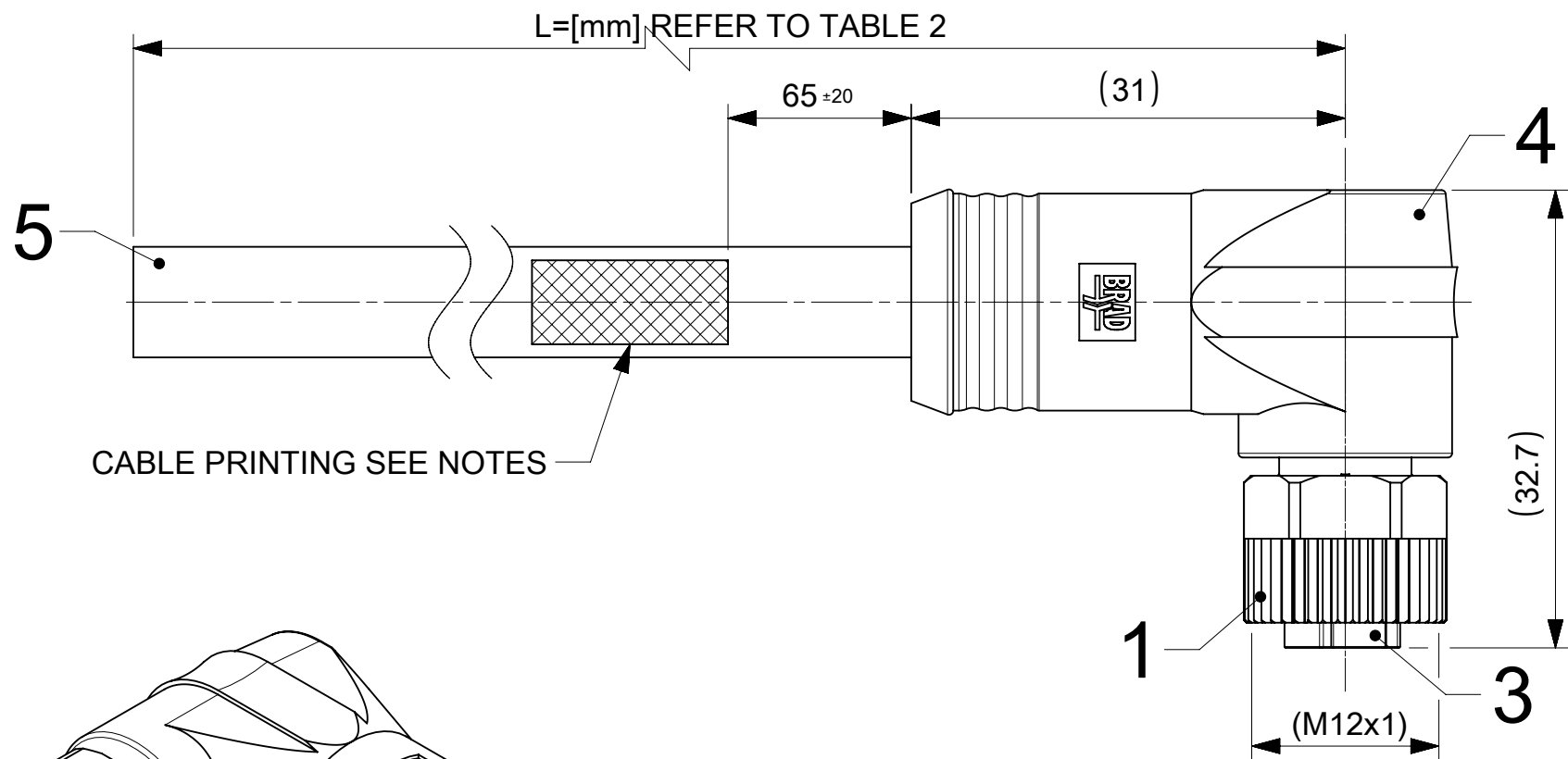
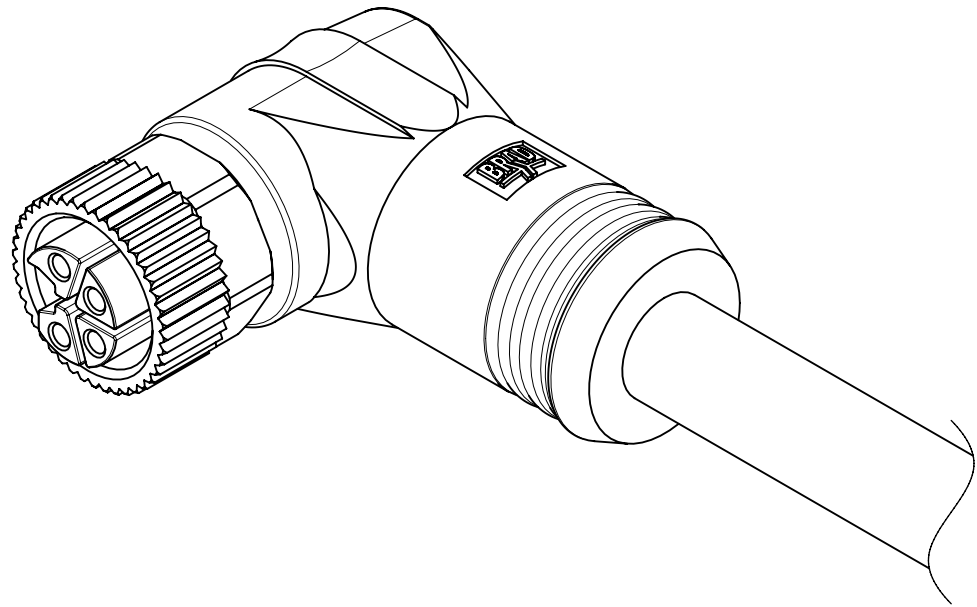




NOTES:

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 CHK'D: RSILLER APPR: RSILLER INITIAL REVISION: DRWN: FDAFERNER APPR: RSILLER					CSE M12 4P LC FE RA WSOR BK XM UNSH 1.5								
	ANGULAR TOL ± 1.0 °															
	4 PLACES					±		2023/01/12								
	3 PLACES					±		2023/01/19								
	2 PLACES					± 0.05		2023/01/19								
	1 PLACE		± 0.3		PRODUCT CUSTOMER DRAWING											
	0 PLACES		± 0.5													
DIVISIONAL SYMBOLS	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
					A3-SIZE		120500		1205000335		PSD		000		A1	
									MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
									SEE TABLE 2		GENERAL MARKET		1 OF 2			

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

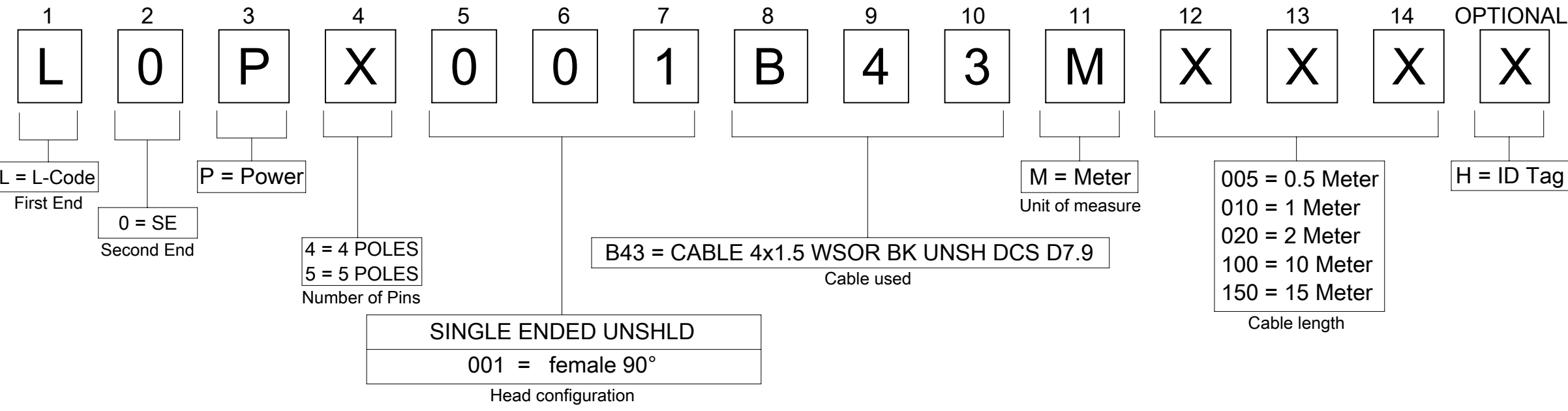


TABLE 2

NOMINAL SECTION 1,5mm²			
MATERIAL NO.	ENGINEERING NO.	L [mm]	TOLERANCE [mm]
1205000335	L0P4001B43M010	1000	+40
1205000336	L0P4001B43M020	2000	+60
1205000337	L0P4001B43M030	3000	+60
1205000338	L0P4001B43M050	5000	+60
1205000339	L0P4001B43M100	10000	+80
1205000340	L0P4001B43M150	15000	+140
1205000341	L0P4001B43M200	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

2023/01/12

2023/01/19

2023/01/19

INITIAL REVISION:

DRWN: FDAFERNER

APPR: RSILLER

2020/08/19

2022/12/05

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

molex

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

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER

1205000335

DOC TYPE

PSD

DOC PART

000

REVISION

A1

SEE TABLE 2

GENERAL MARKET

2 OF 2

A3-SIZE

120500

DOCUMENT STATUS

P1

RELEASE DATE

2023/01/19

11:13:37

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