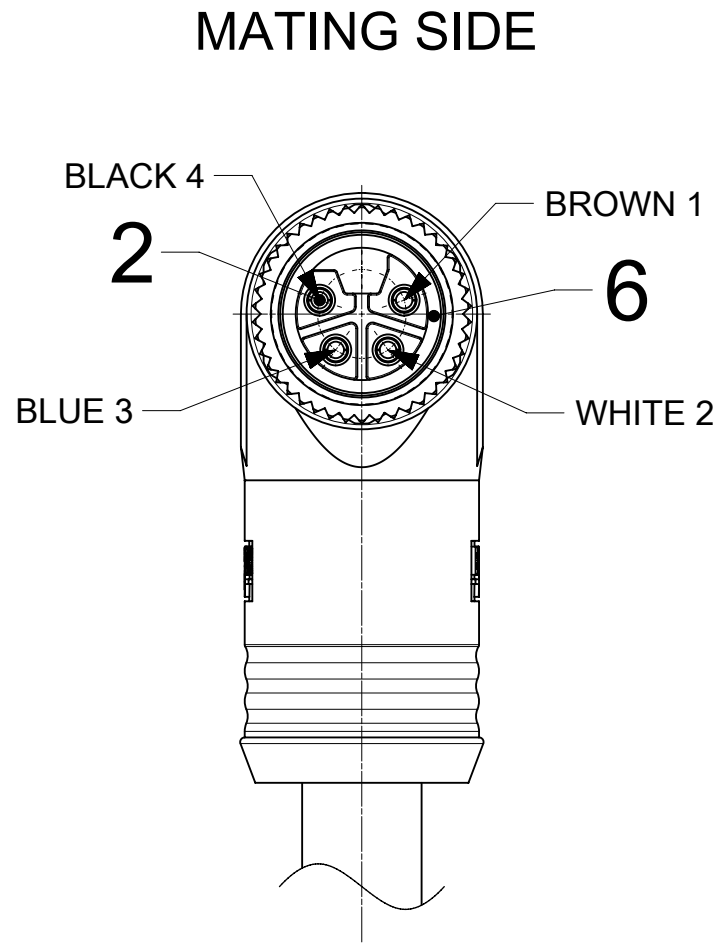
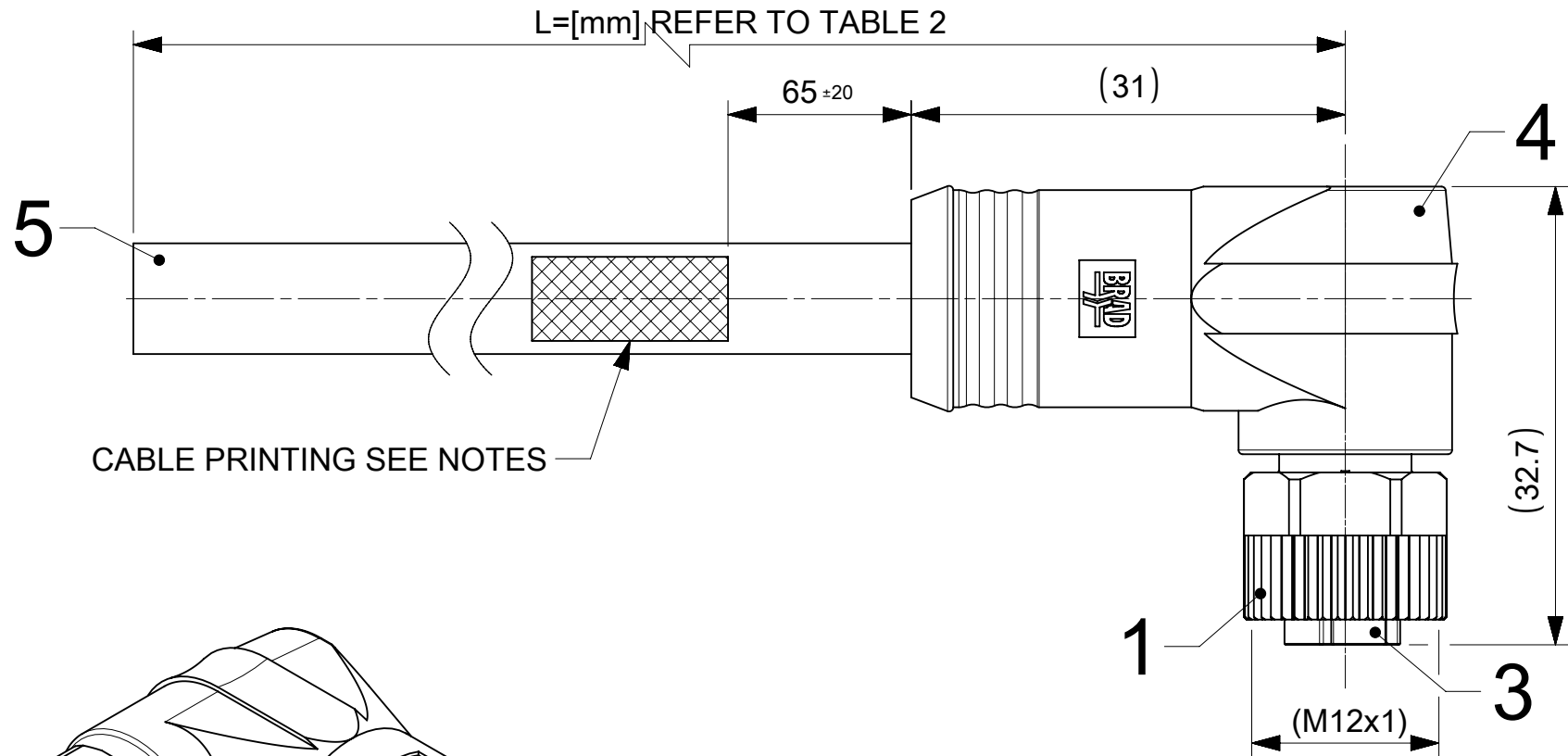
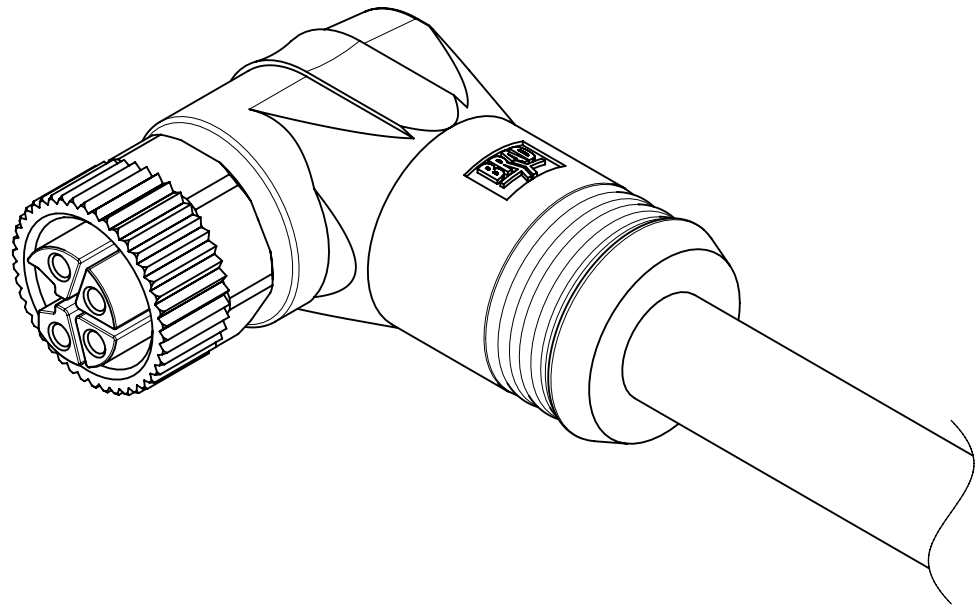




NOTES:

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 FA= 0 FE= 0 FD= 0	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)				CSE M12 4P LC FE RA WSOR BK XM UNSH 1.5							
ANGULAR TOL ± 1.0 °												
DIVISIONAL SYMBOLS	4 PLACES		±		EC NO: 735577			PRODUCT CUSTOMER DRAWING				
	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							
0 PLACES		± 0.5		INITIAL REVISION:			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
				DRWN: FDAFERNER 2020/08/19			1205000335		PSD	000	A1	
				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).

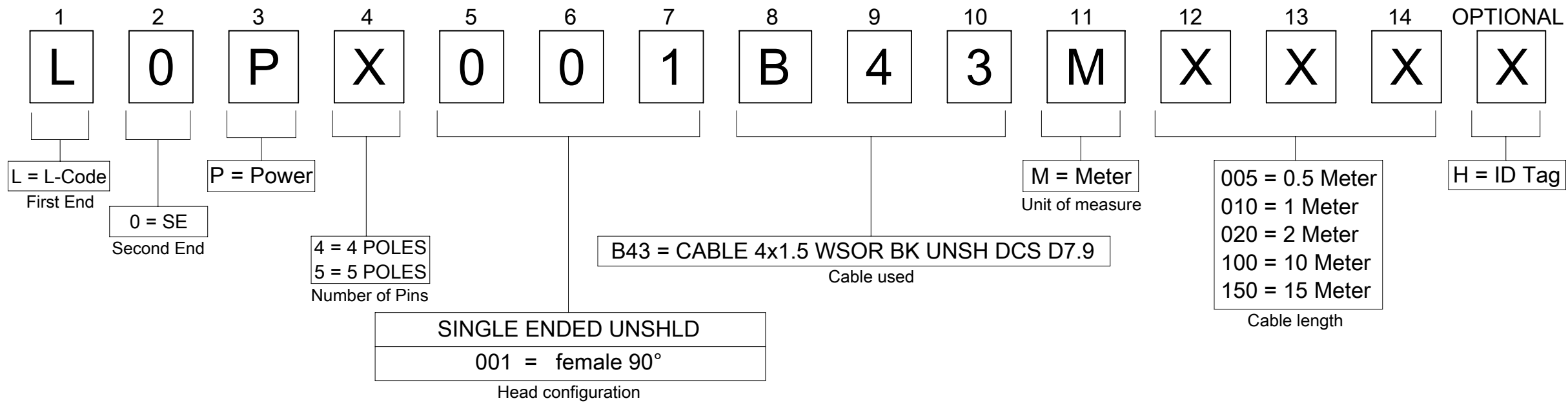


TABLE 2

NOMINAL SECTION 1,5mm ²			
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	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)														
	ANGULAR TOL ± 1.0°														
	4 PLACES		±		CSE M12 4P LC FE RA WSOR BK XM UNSH 1.5										
	3 PLACES		±												
	2 PLACES		± 0.05												
	1 PLACE		± 0.3												
	0 PLACES		± 0.5		PRODUCT CUSTOMER DRAWING										
INITIAL REVISION:															
DRWN: NIKHIS3		2023/01/12		DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION			
CHK'D: RSILLER		2023/01/19													
APPR: RSILLER		2023/01/19		1205000335				PSD		000		A1			
DRWN: FDAFERNER		2020/08/19													
APPR: RSILLER		2022/12/05		MATERIAL NUMBER				CUSTOMER				SHEET NUMBER			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
THIRD ANGLE PROJECTION				DRAWING		SERIES									
				A3-SIZE		120500		SEE TABLE 2				GENERAL MARKET		2 OF 2	