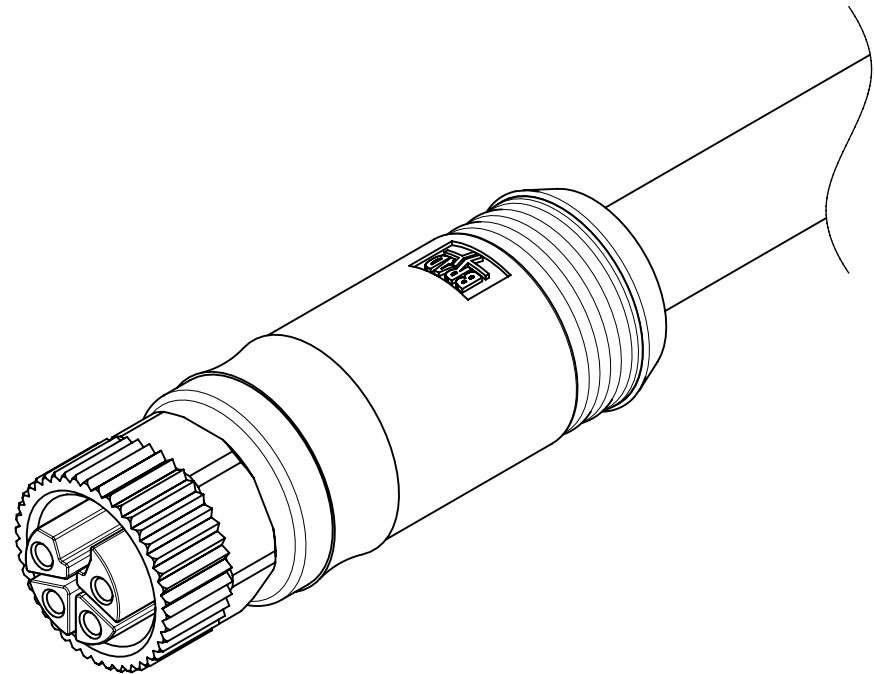
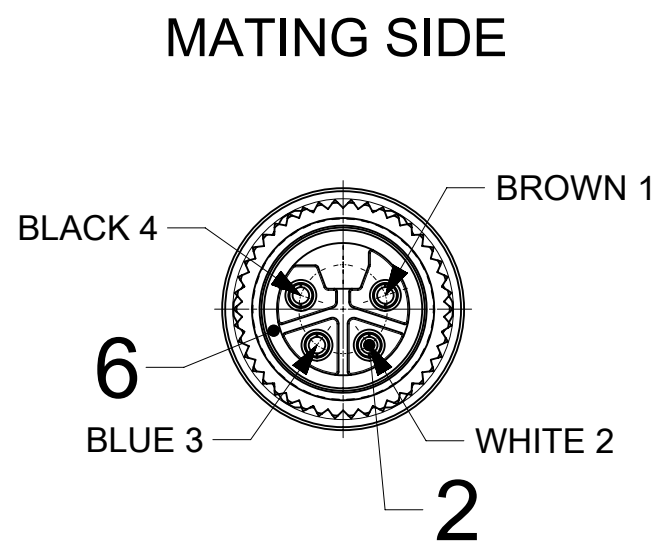
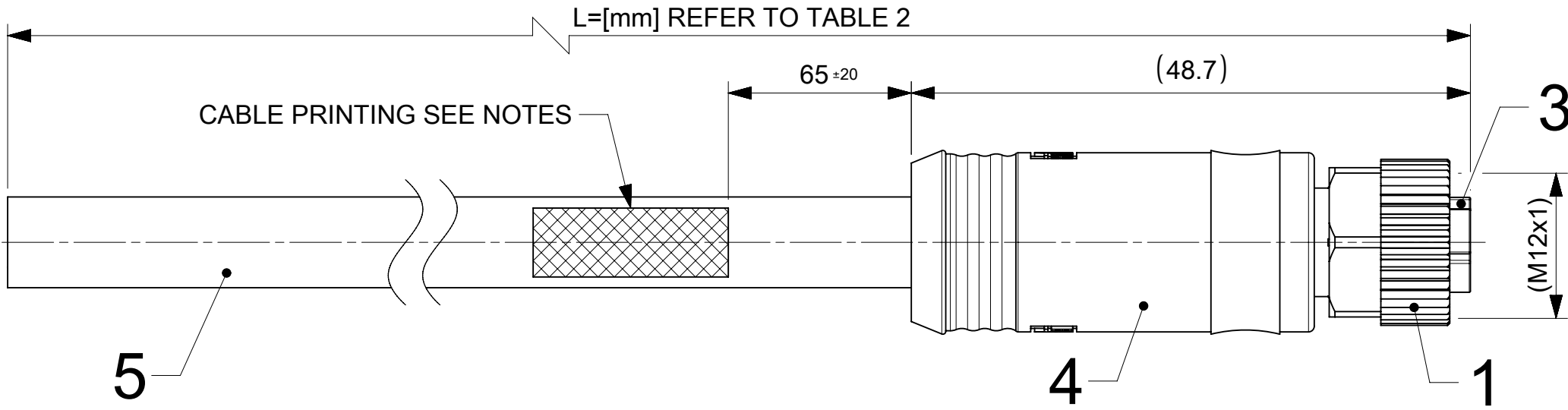




NOTES:

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 FV = 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	SCALE				
	mm	2:1				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		CSE M12 4P LC FE STR WSOR BK XM UNSH 1.5			
DIVISIONAL SYMBOLS	ANGULAR TOL	± 1.0 °	PRODUCT CUSTOMER DRAWING			
	4 PLACES	±				
	3 PLACES	±	INITIAL REVISION:			
	2 PLACES	± 0.05				
DIVISIONAL SYMBOLS	1 PLACE	± 0.3	DOCUMENT NUMBER			
	0 PLACES	± 0.5				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		1205000328			
	THIRD ANGLE PROJECTION		PSD 000 A1			
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).

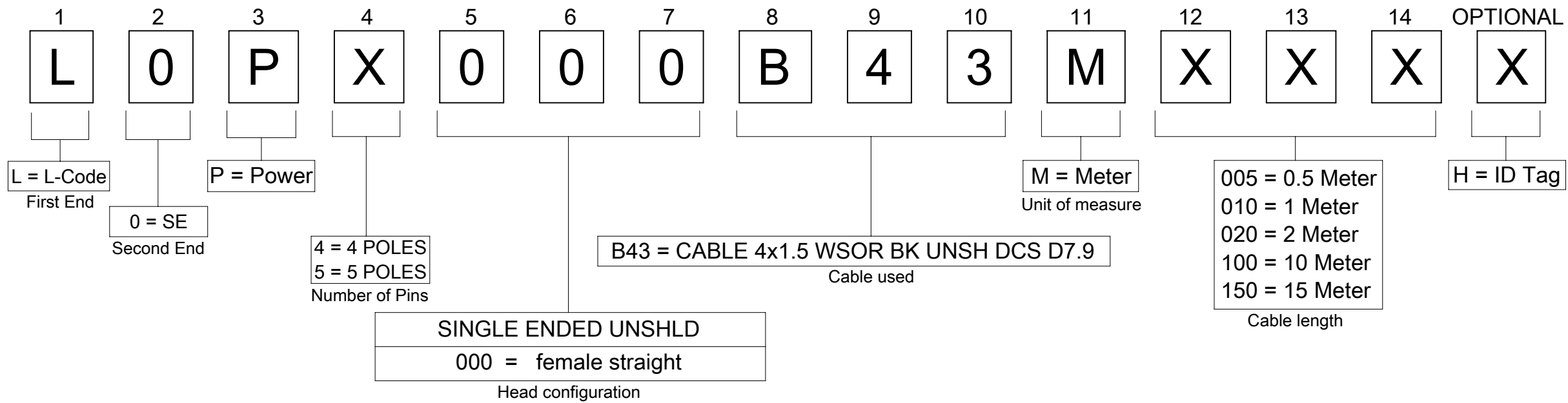
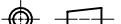


TABLE 2

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