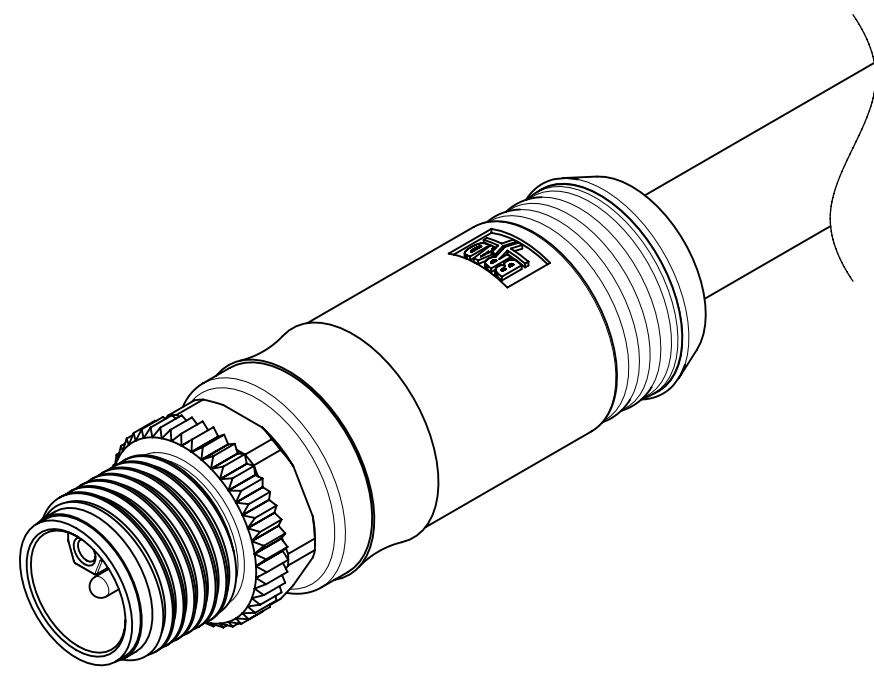
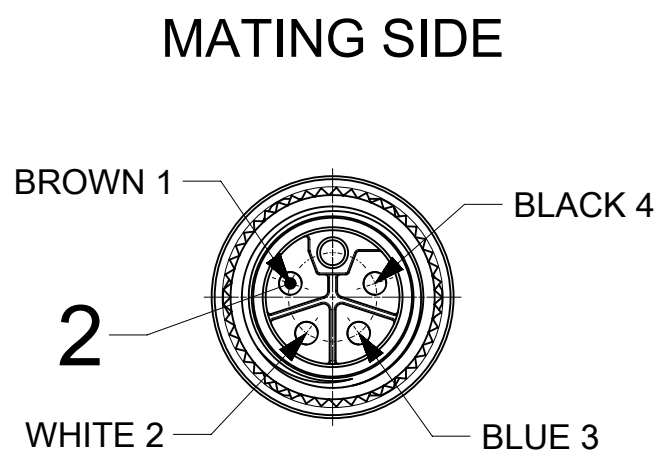
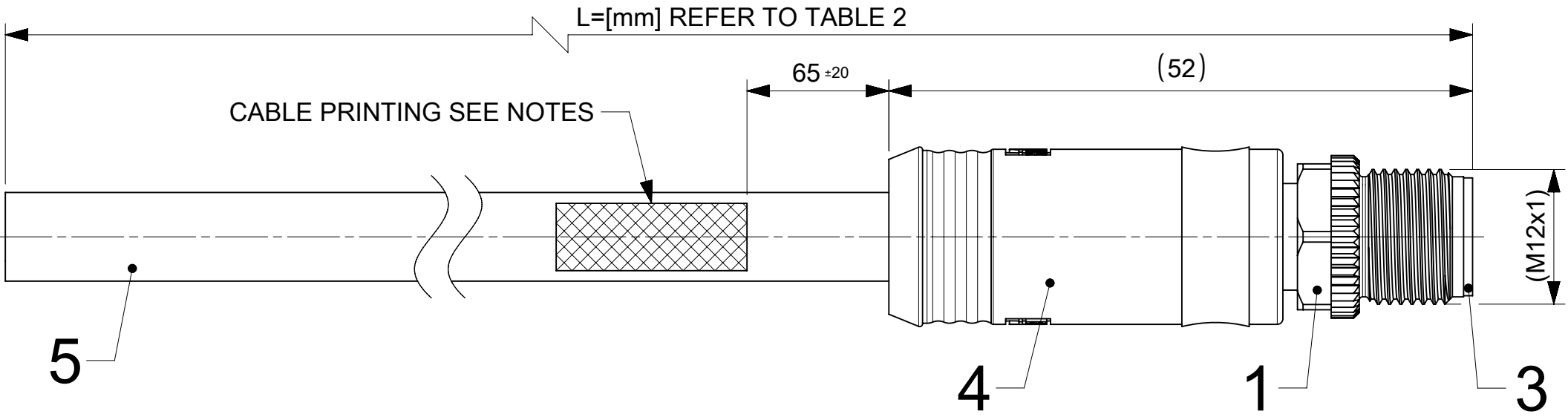




NOTES:

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 MA	BRASS	Ni
2	CONTACT 15 MA	BRASS	Au
3	INSERT	PA	BLACK
4	OVERMOLD	TPE	BLACK
5	CABLE 4x1.5 D7.9 WSOR	PUR	BLACK
OPTIONAL 6	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)		CSE M12 4P LC MA STR WSOR BK XM UNSH 1.5									
F/A = 0	ANGULAR TOL ± 1.0 °		EC NO: 735577 DRWN: NIKHIS3 2023/01/12 CHK'D: RSILLER 2023/01/19 APPR: RSILLER 2023/01/19			PRODUCT CUSTOMER DRAWING						
F/E = 0	4 PLACES ±											
F/F = 0	3 PLACES ±					DOCUMENT NUMBER 1205000342				DOC TYPE PSD	DOC PART 000	REVISION A1
DIVISIONAL SYMBOLS	2 PLACES ± 0.05											
	1 PLACE ± 0.3		INITIAL REVISION: DRWN: FDAFERNER 2020/08/19 APPR: RSILLER 2022/12/05									
	0 PLACES ± 0.5											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER			
					A3-SIZE	120500	SEE TABLE 2		GENERAL MARKET			

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

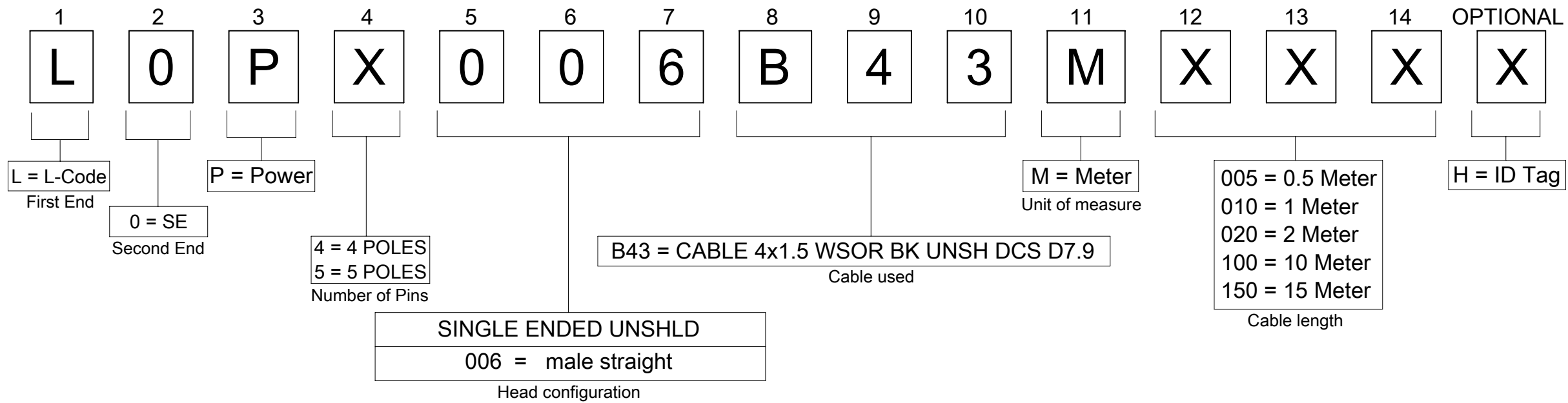


TABLE 2

NOMINAL SECTION 1,5mm²			
MATERIAL NO.	ENGINEERING NO.	L [mm]	TOLERANCE [mm]
1205000342	L0P4006B43M010	1000	+40
1205000343	L0P4006B43M020	2000	+60
1205000344	L0P4006B43M030	3000	+60
1205000345	L0P4006B43M050	5000	+60
1205000346	L0P4006B43M100	10000	+80
1205000347	L0P4006B43M150	15000	+140
1205000348	L0P4006B43M200	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 MA STR WSOR BK XM UNSH 1.5						
	ANGULAR TOL ± 1.0°													
	4 PLACES		±		PRODUCT CUSTOMER DRAWING									
	3 PLACES		±											
	2 PLACES		± 0.05		DOCUMENT NUMBER 1205000342				DOC TYPE PSD	DOC PART 000	REVISION A1			
	1 PLACE		± 0.3											
	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	