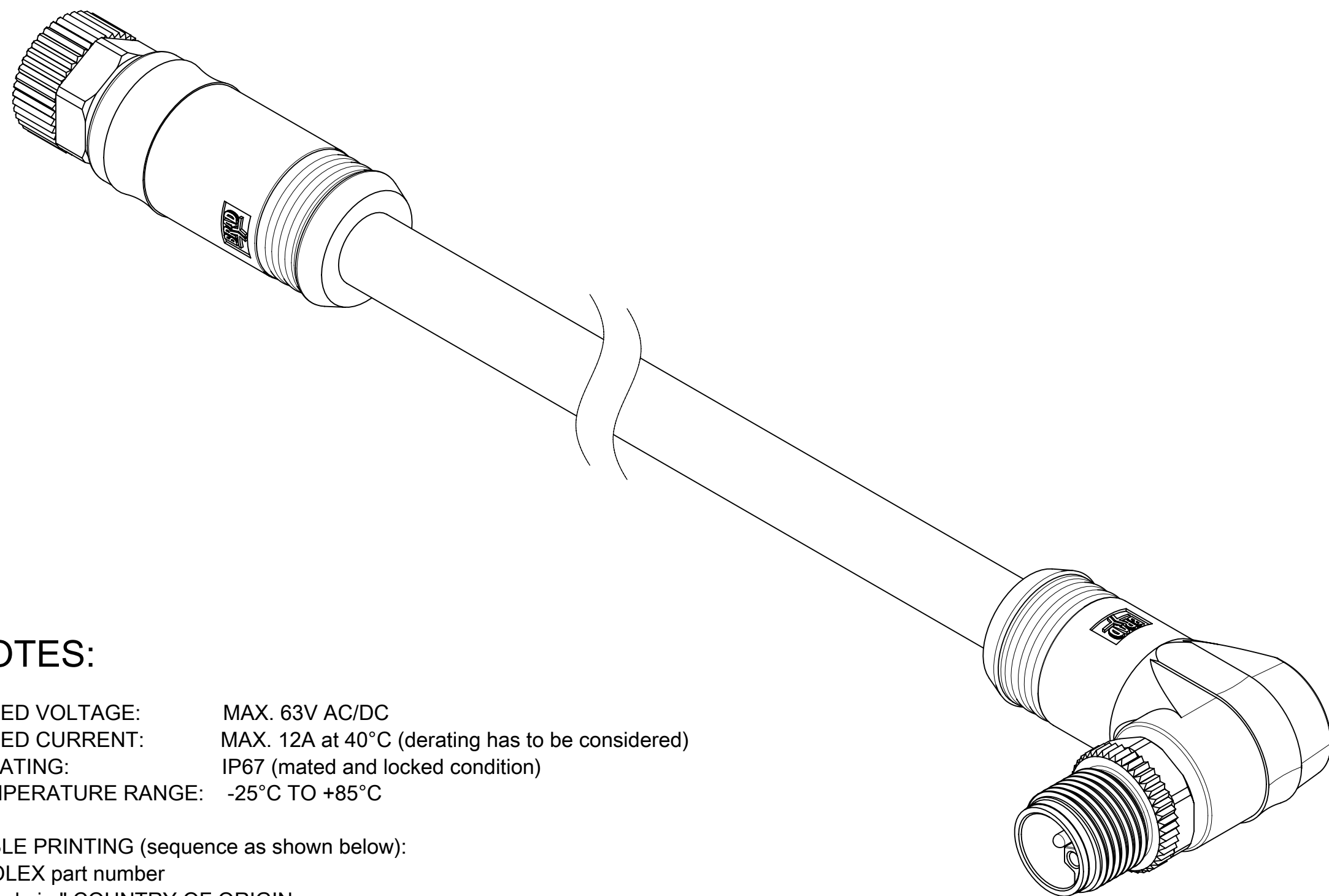
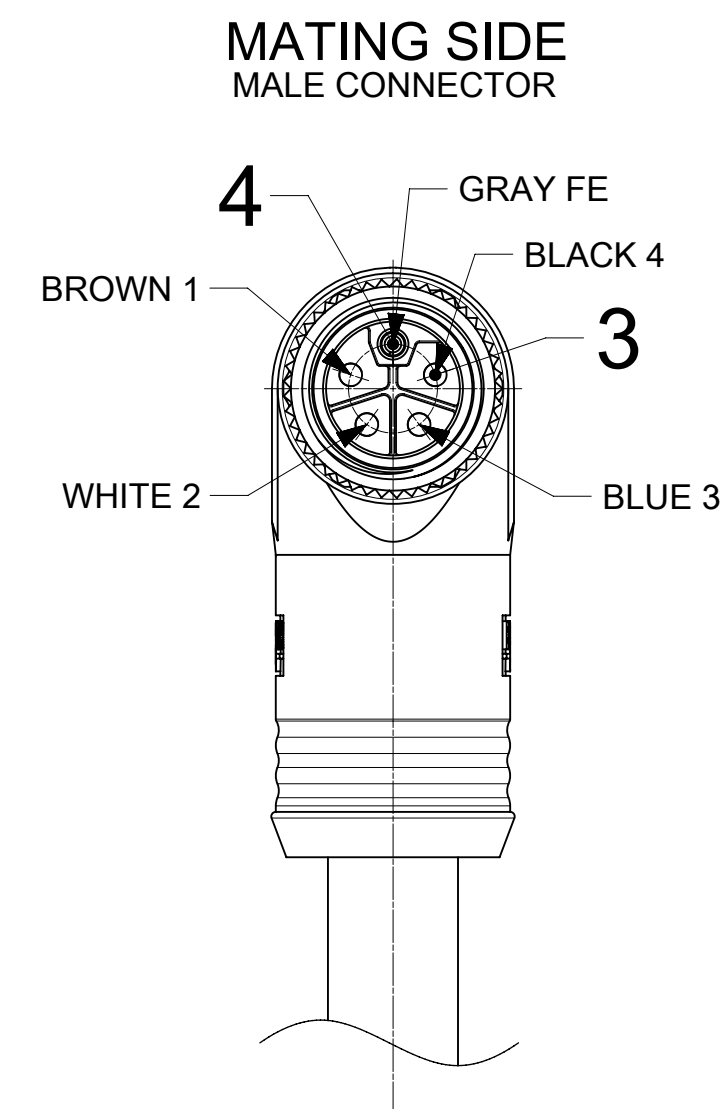
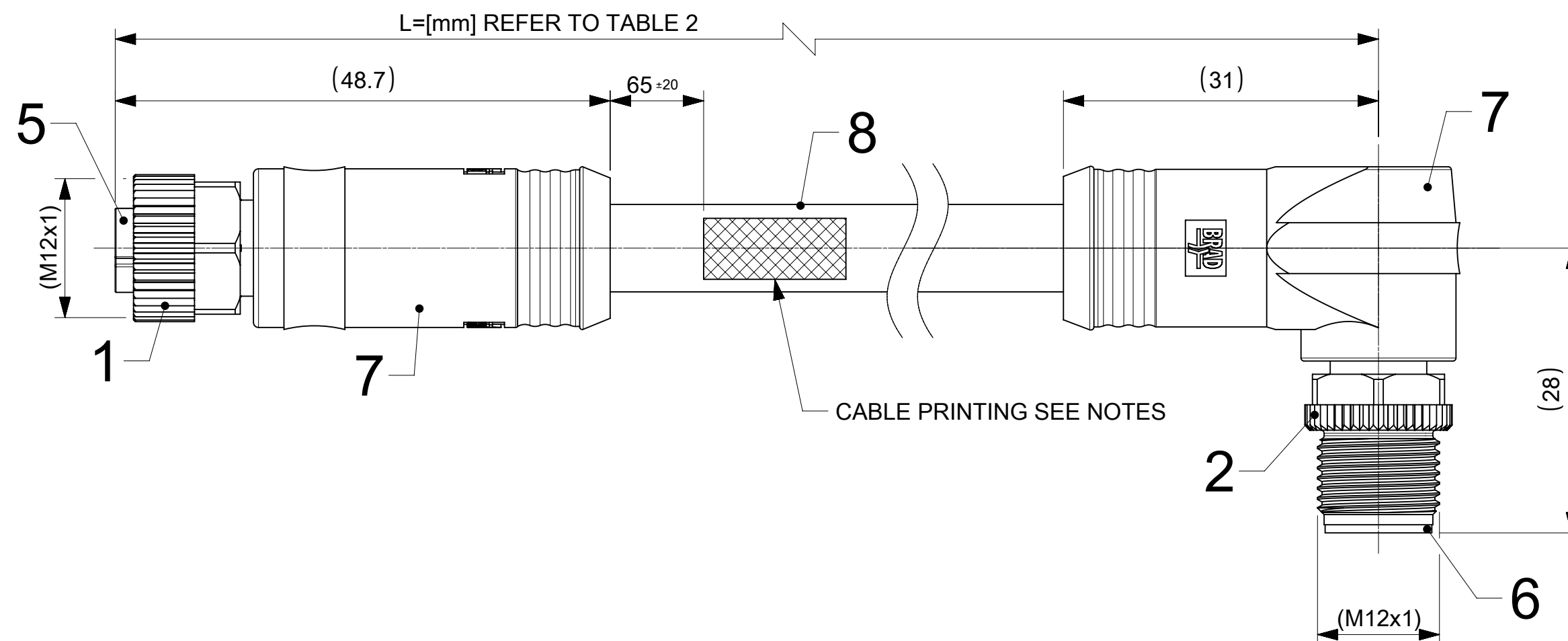
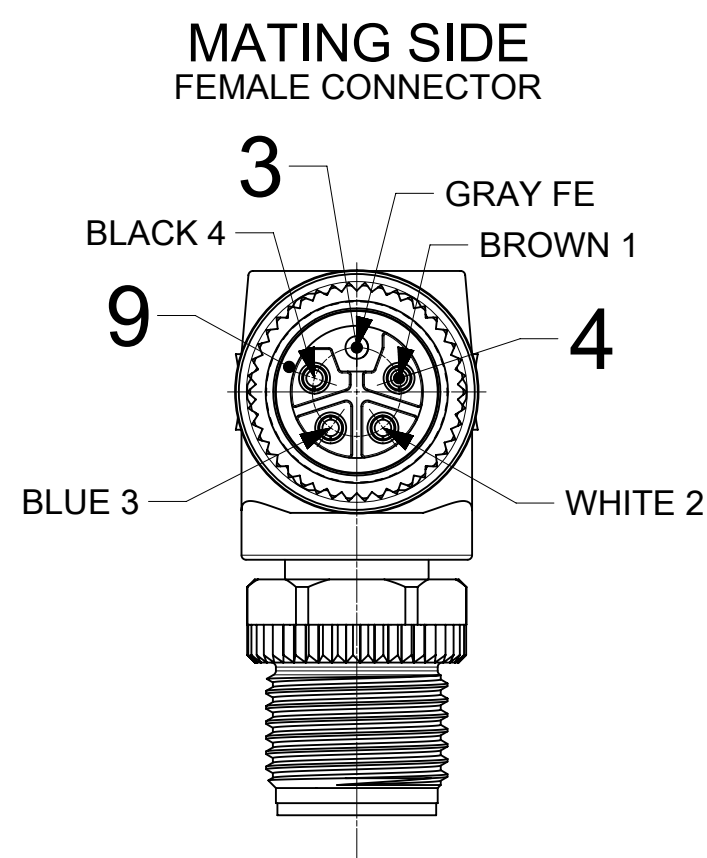




NOTES:

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	NUT M12 MA	BRASS	Ni
3	CONTACT 15 MA	BRASS	Au
4	CONTACT 15 FE	BRASS	Au
5	INSERT FEMALE	PA	GREY
6	INSERT MALE	PA	GREY
7	OVERMOLD	TPE	BLACK
8	CABLE 5x1.5 D8.6 WSOR	PUR	GREY
9	GASKET OR 8.2X1.25	FKM	BLACK
10	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		
F_A = 0	mm	2:1								
F_C = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		CSE M12 5P LC FE STR MA RA WSOR GY XM							
F_E = 0	ANGULAR TOL ± 1.0 °									
DIVISIONAL SYMBOLS	4 PLACES	±	EC NO: 735577			PRODUCT CUSTOMER DRAWING				
	3 PLACES	±	DRWN: MARUTD							

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

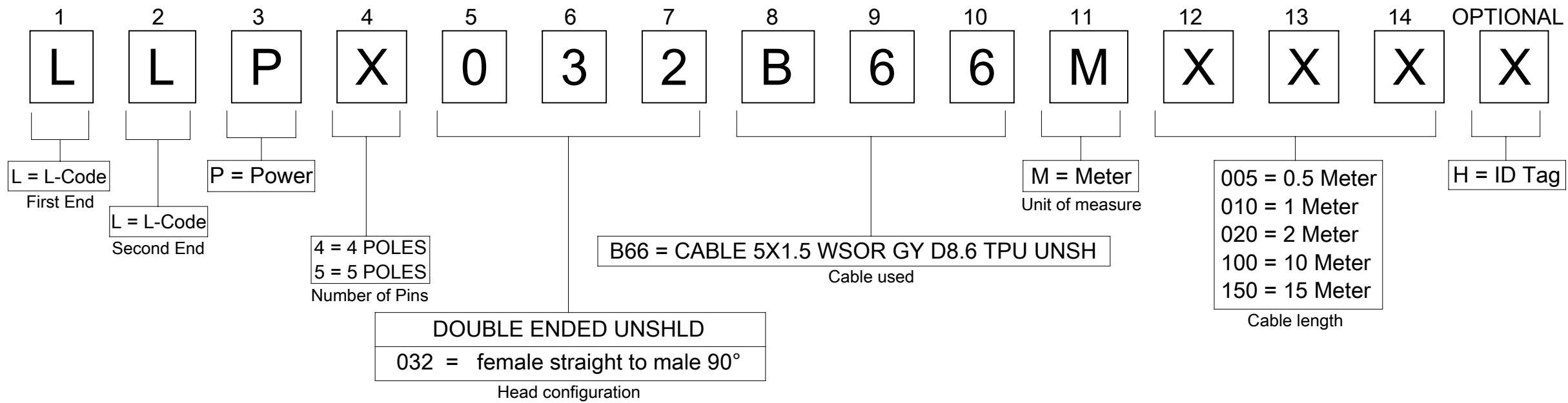


TABLE 2

NOMINAL SECTION 1,5mm²					
MATERIAL NO.		ENGINEERING NO.		L [mm]	TOLERANCE [mm]
1205010216		LLP5032B66M005		500	+40
1205010217		LLP5032B66M010		1000	+40
1205010218		LLP5032B66M020		2000	+60
1205010219		LLP5032B66M030		3000	+60
1205010220		LLP5032B66M050		5000	+60
1205010221		LLP5032B66M100		10000	+80
1205010222		LLP5032B66M150		15000	+140
1205010223		LLP5032B66M200		20000	+140
DOCUMENT STATUS	P1	RELEASE DATE	2023/01/19	11:13:49	

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 5P LC FE STR MA RA WSOR GY XM						
	ANGULAR TOL ± 1.0 °															
	4 PLACES		±		PRODUCT CUSTOMER DRAWING											
	3 PLACES		±													
	2 PLACES		± 0.05		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION					
	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		120501		SEE TABLE 2		GENERAL MARKET		2 OF 2	