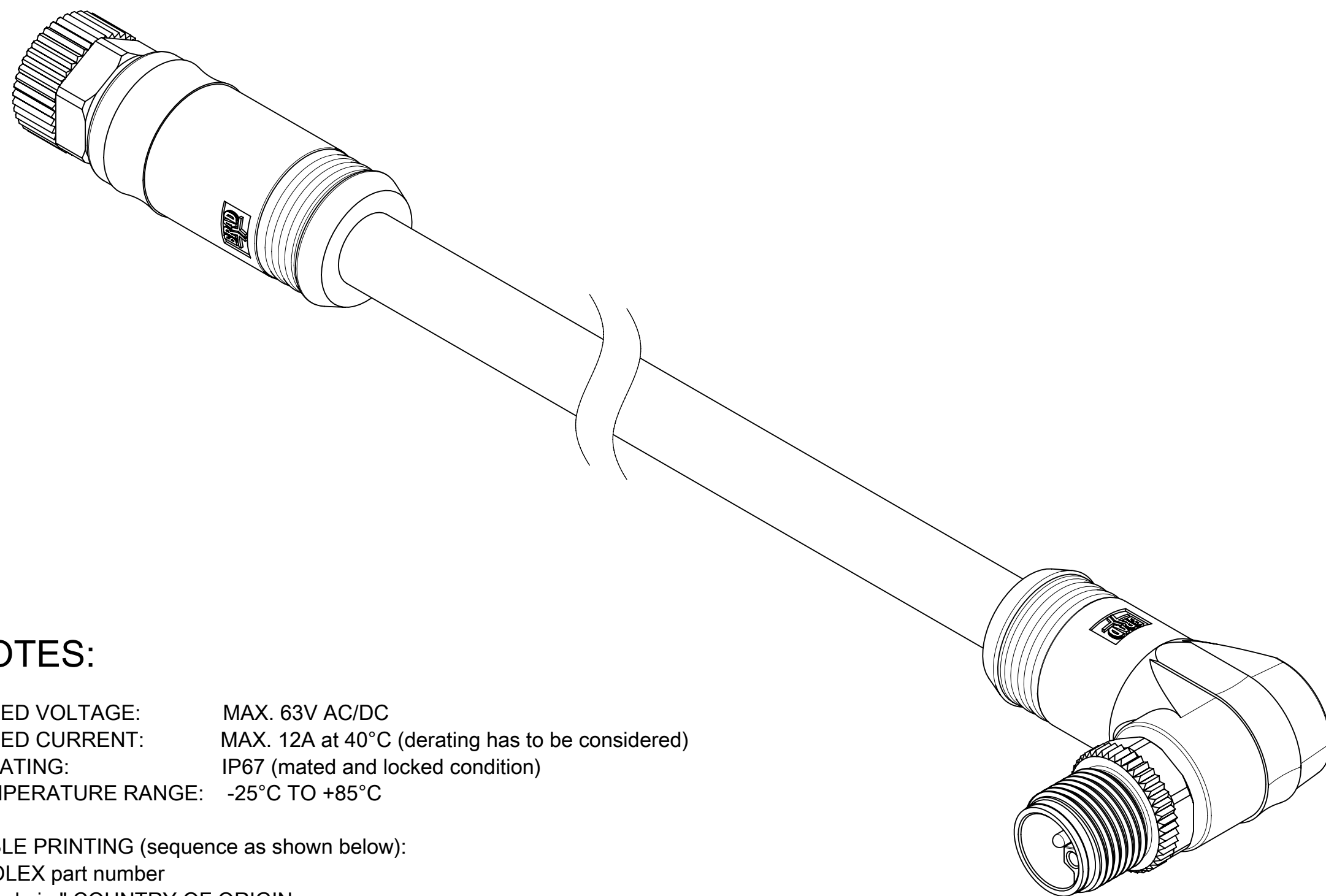
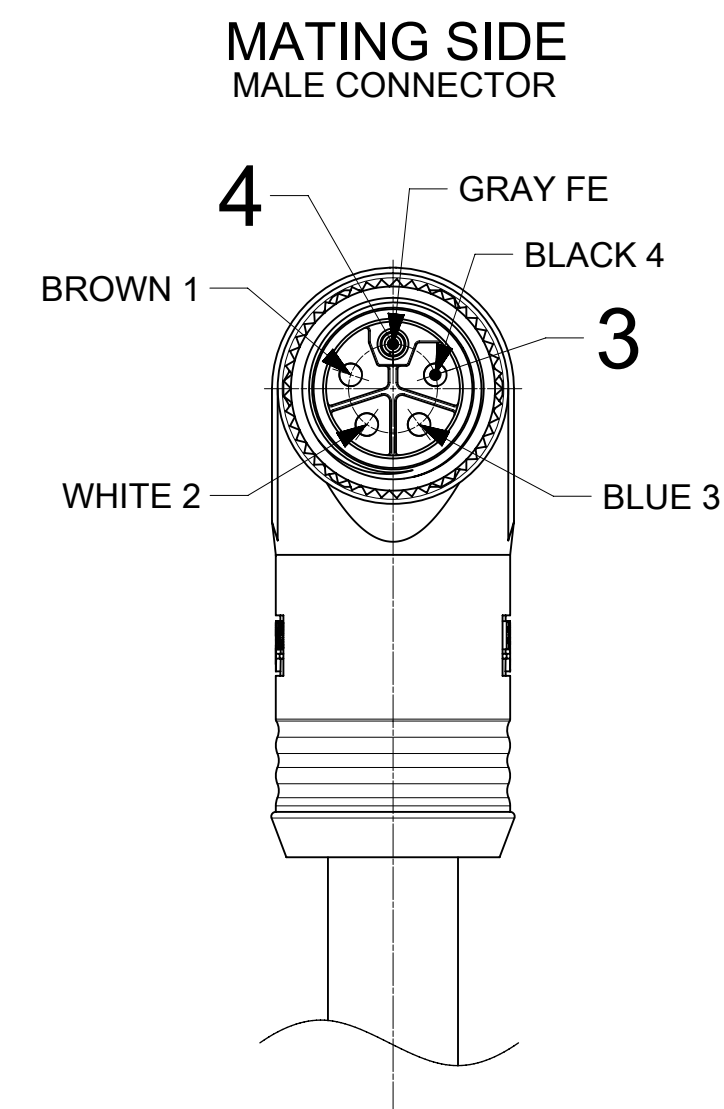
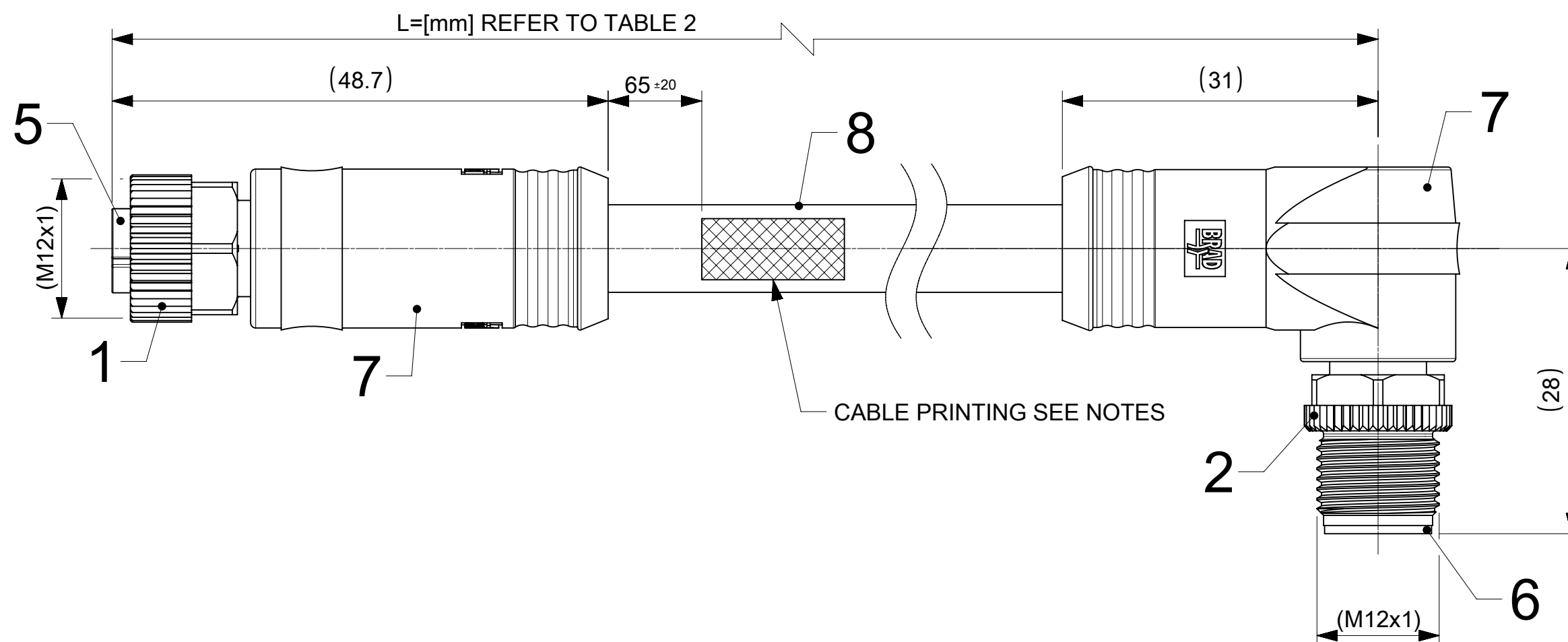




RATED VOLTAGE: MAX. 63V AC/DC
RATED CURRENT: MAX. 12A at 40°C (derating has to be considered)
IP RATING: IP67 (mated and locked condition)
TEMPERATURE RANGE: -25°C TO +85°C

- 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

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										
	mm		2:1																
	F_A = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				CSE M12 5P LC FE STR MA RA WSOR GY XM													
F_C = 0	ANGULAR TOL ± 1.0 °																		
F_D = 0	4 PLACES		±		EC NO: 735577				PRODUCT CUSTOMER DRAWING										
DIVISIONAL SYMBOLS	3 PLACES		±		DRWN: MARUTD 2023/01/11														
	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: DRWN: FDAFERNER 2020/08/19 APPR: RSILLER 2022/12/05														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION	
							A2-SIZE		120501		1205010216			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).

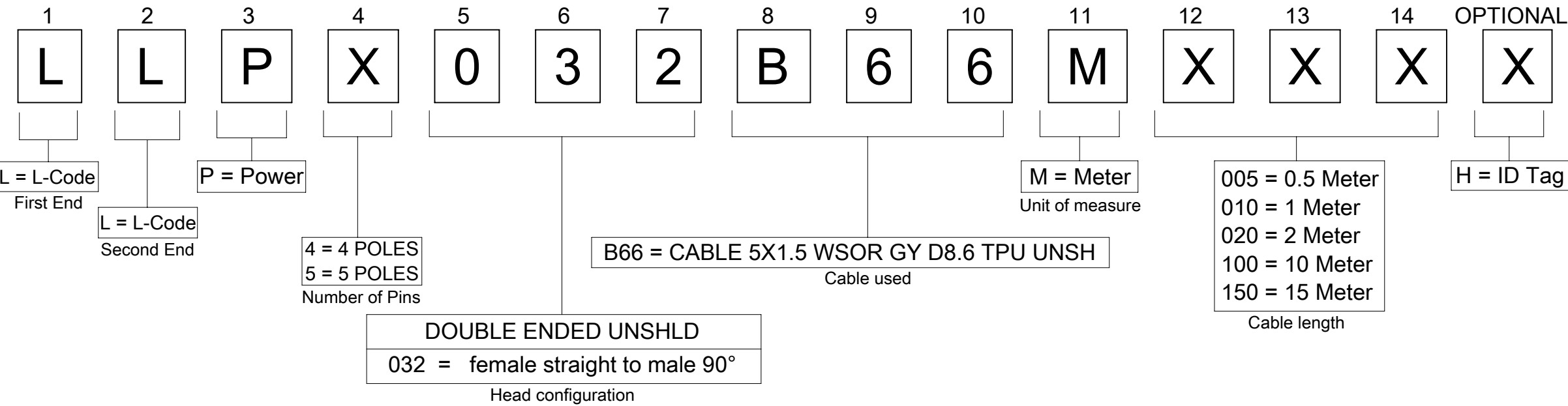


TABLE 2

NOMINAL SECTION 1,5mm²				
MATERIAL NO.	ENGINEERING NO.	L [mm]	TOLERANCE [mm]	
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

CURRENT REV DESC: UPDATED ATTRIBUTE TO GENERAL MARKET IN ECTR

EC NO: 735577

DRWN: MARUTD

CHK'D: RSILLER

APPR: RSILLER

2023/01/11

2023/01/19

2023/01/19

INITIAL REVISION:

DRWN: FDAFERNER

APPR: RSILLER

2020/08/19

2022/12/05

DOCUMENT NUMBER

1205010216

DOC TYPE

PSD

DOC PART

000

REVISION

A1

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