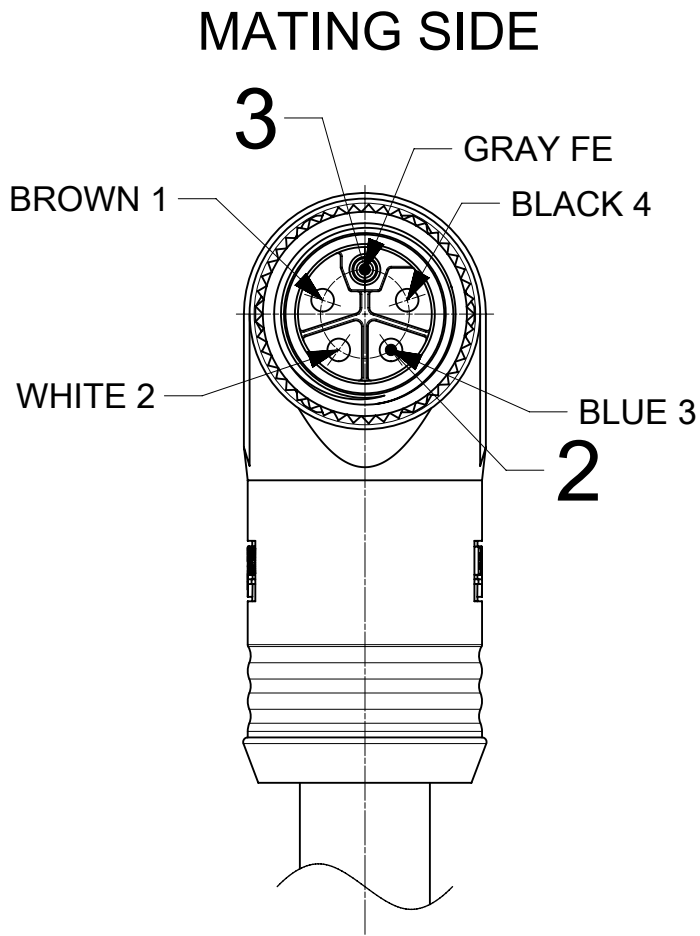
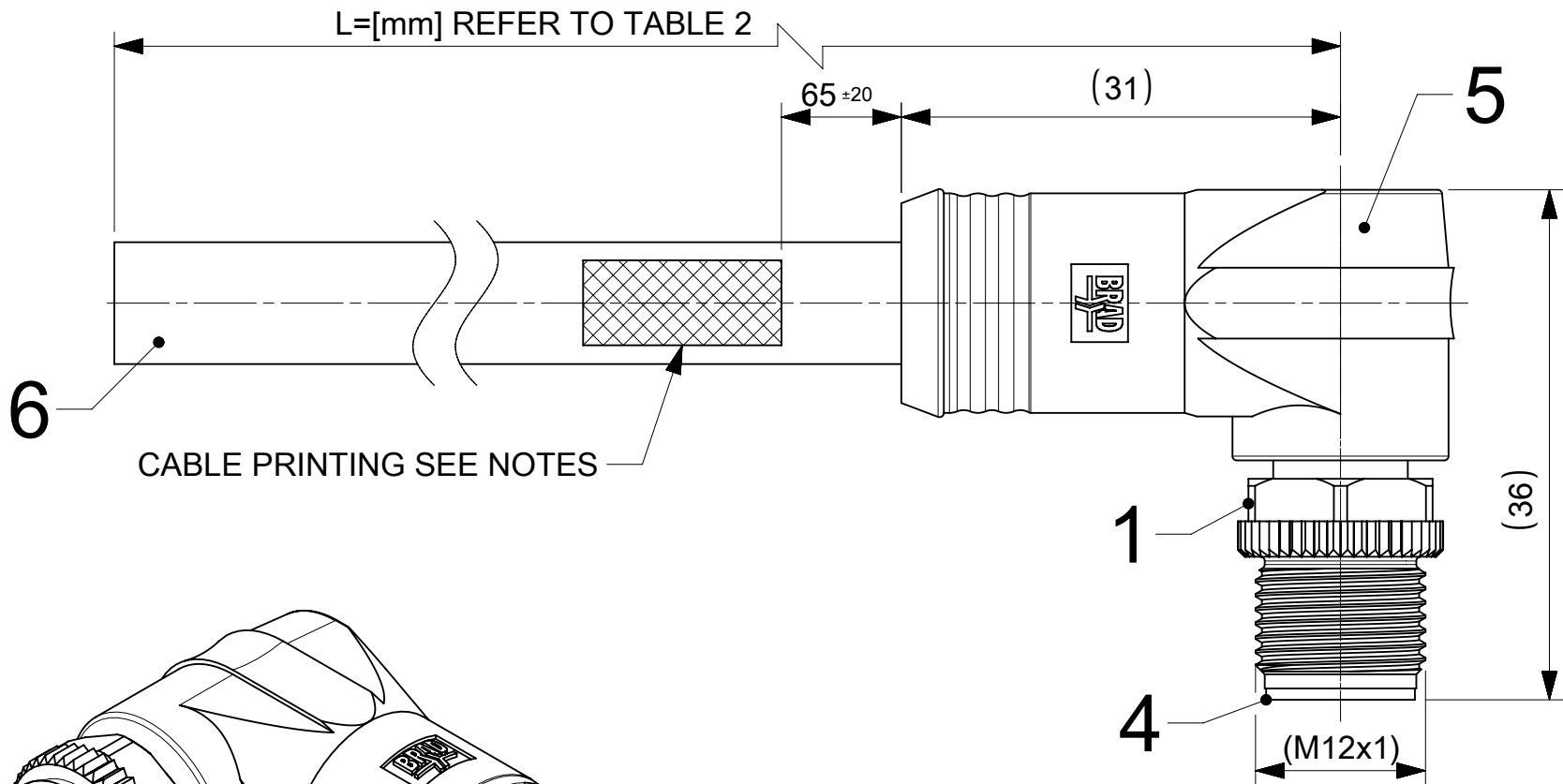
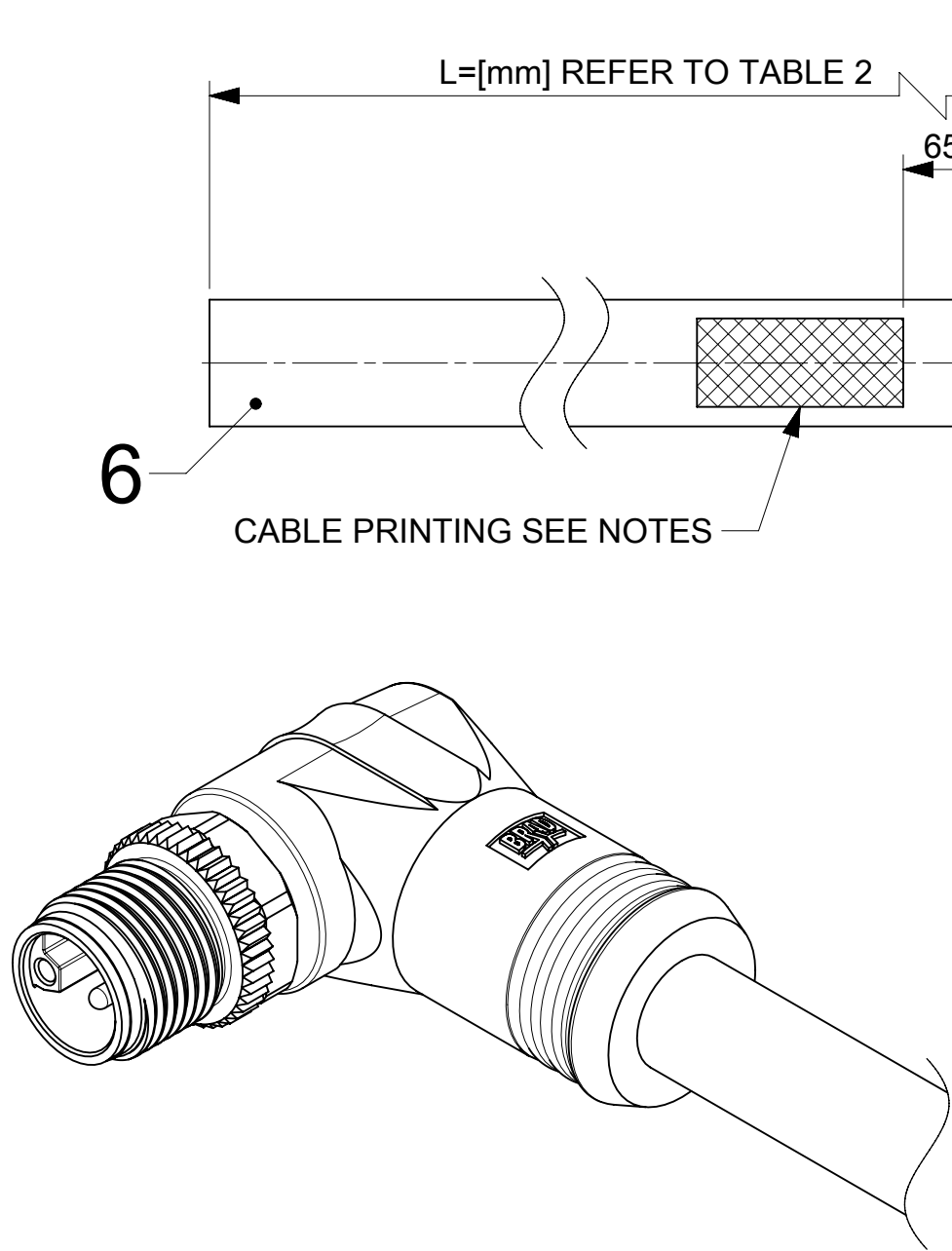




NOTES:

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	CONTACT 15 FE	BRASS	Au
4	INSERT	PA	GREY
5	OVERMOLD	TPE	BLACK
6	CABLE 5x1.5 D8.6 WSOR	PUR	GREY
OPTIONAL 7	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									
DIVISIONAL SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				CSE M12 5P LC MA RA WSOR GY XM UNSH 1.5						
	ANGULAR TOL ± 1.0 °										
	4 PLACES		±		EC NO: 735577		DRWN: NIKHIS3		2023/01/12		
	3 PLACES		±		CHK'D: RSILLER		2023/01/19		APPR: RSILLER		
	2 PLACES		± 0.05		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		
	1 PLACE		± 0.3		DRWN: FDAFERNER		2020/08/18		1205000321		
	0 PLACES		± 0.5		APPR: RSILLER		2022/12/05		PSD		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						A3-SIZE		120500		SEE TABLE 2	
								CUSTOMER		SHEET NUMBER	
								GENERAL MARKET		1 OF 2	

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

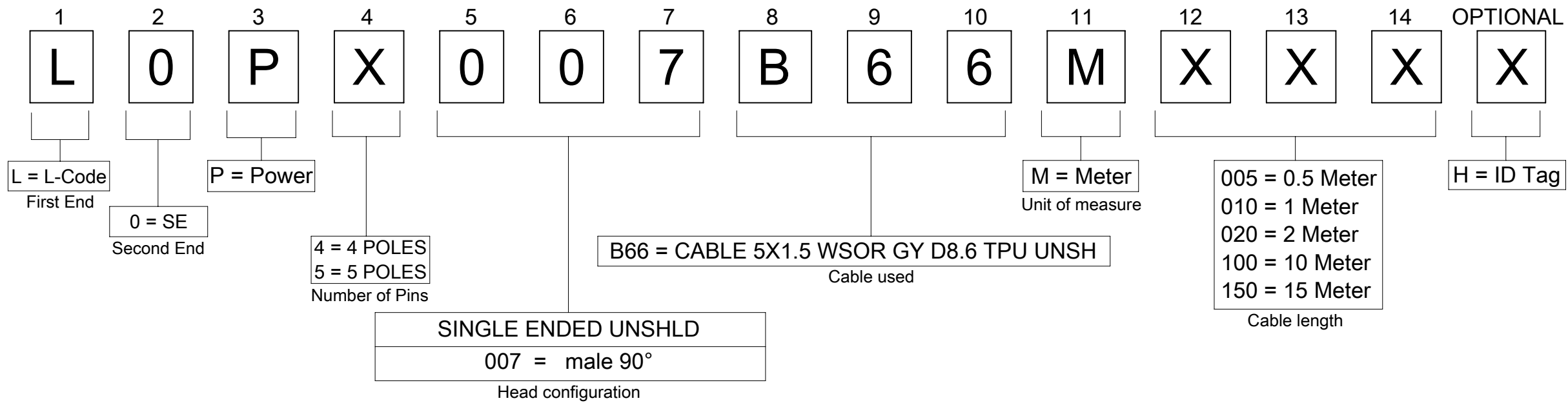
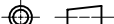


TABLE 2

NOMINAL SECTION 1,5mm ²			
MATERIAL NO.	ENGINEERING NO.	L [mm]	TOLERANCE [mm]
1205000321	L0P5007B66M010	1000	+40
1205000322	L0P5007B66M020	2000	+60
1205000323	L0P5007B66M030	3000	+60
1205000324	L0P5007B66M050	5000	+60
1205000325	L0P5007B66M100	10000	+80
1205000326	L0P5007B66M150	15000	+140
1205000327	L0P5007B66M200	20000	+140

DOCUMENT STATUS	P1	RELEASE DATE	2023/01/19	11:13:35
-----------------	----	--------------	------------	----------

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°		CSE M12 5P LC MA RA WSOR GY XM UNSH 1.5													
	4 PLACES		±															
	3 PLACES		±															
	2 PLACES		± 0.05		PRODUCT CUSTOMER DRAWING													
	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	