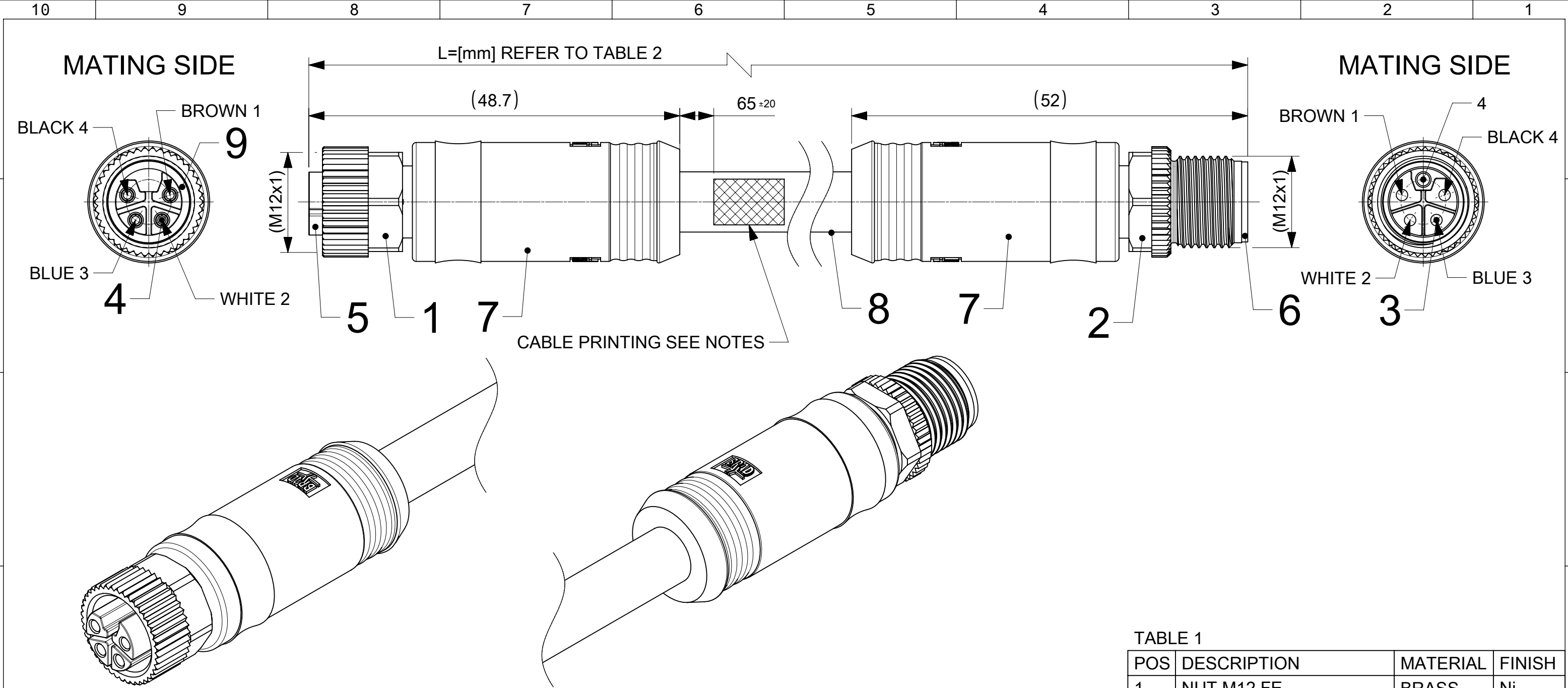




NOTES:

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	BLACK
6	INSERT MALE	PA	BLACK
7	OVERMOLD	TPE	BLACK
8	CABLE 4x1.5 D7.9 WSOR	PUR	BLACK
9	GASKET OR 8.2X1.25	FKM	BLACK
OPTIONAL 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												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL ± 1.0 °		EC NO: 735577 DRWN: MARUTD 2023/01/11 CHK'D: RSILLER 2023/01/19 APPR: RSILLER 2023/01/19 INITIAL REVISION: DRWN: FDAFFERNER 2020/08/19 APPR: RSILLER 2022/12/05					CSE M12 4P LC FE STR MA STR WSOR BK XM							
	4 PLACES ±														
	3 PLACES ±														
	2 PLACES ± 0.05														
	1 PLACE ± 0.3														
	DIVISIONAL SYMBOLS	0 PLACES ± 0.5		PRODUCT CUSTOMER DRAWING			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION				
		1205010232					PSD	000	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	1 OF 2	

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

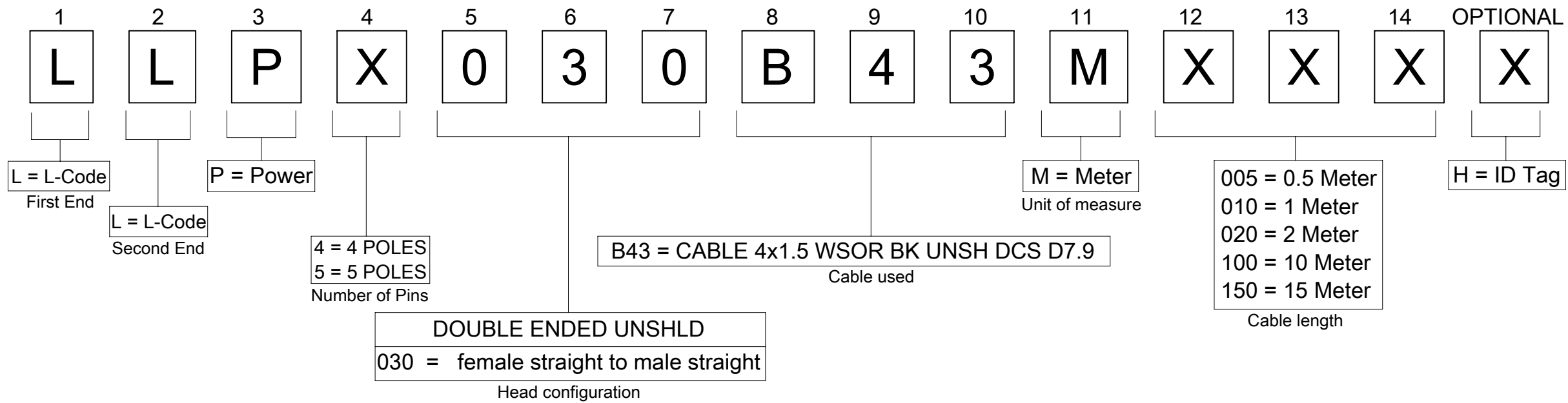


TABLE 2

NOMINAL SECTION 1,5mm ²					
MATERIAL NO.		ENGINEERING NO.		L [mm]	TOLERANCE [mm]
1205010232		LLP4030B43M005		500	+40
1205010233		LLP4030B43M010		1000	+40
1205010234		LLP4030B43M020		2000	+60
1205010235		LLP4030B43M030		3000	+60
1205010236		LLP4030B43M050		5000	+60
1205010237		LLP4030B43M100		10000	+80
1205010238		LLP4030B43M150		15000	+140
1205010239		LLP4030B43M200		20000	+160
DOCUMENT STATUS	P1	RELEASE DATE	2023/01/19	11:13:51	

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 4P LC FE STR MA STR WSOR BK XM						
	4 PLACES		±											
	3 PLACES		±		PRODUCT CUSTOMER DRAWING									
	2 PLACES		± 0.05											
	1 PLACE		± 0.3		DOCUMENT NUMBER 1205010232			DOC TYPE PSD	DOC PART 000	REVISION 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	120501	SEE TABLE 2		GENERAL MARKET		2 OF 2	