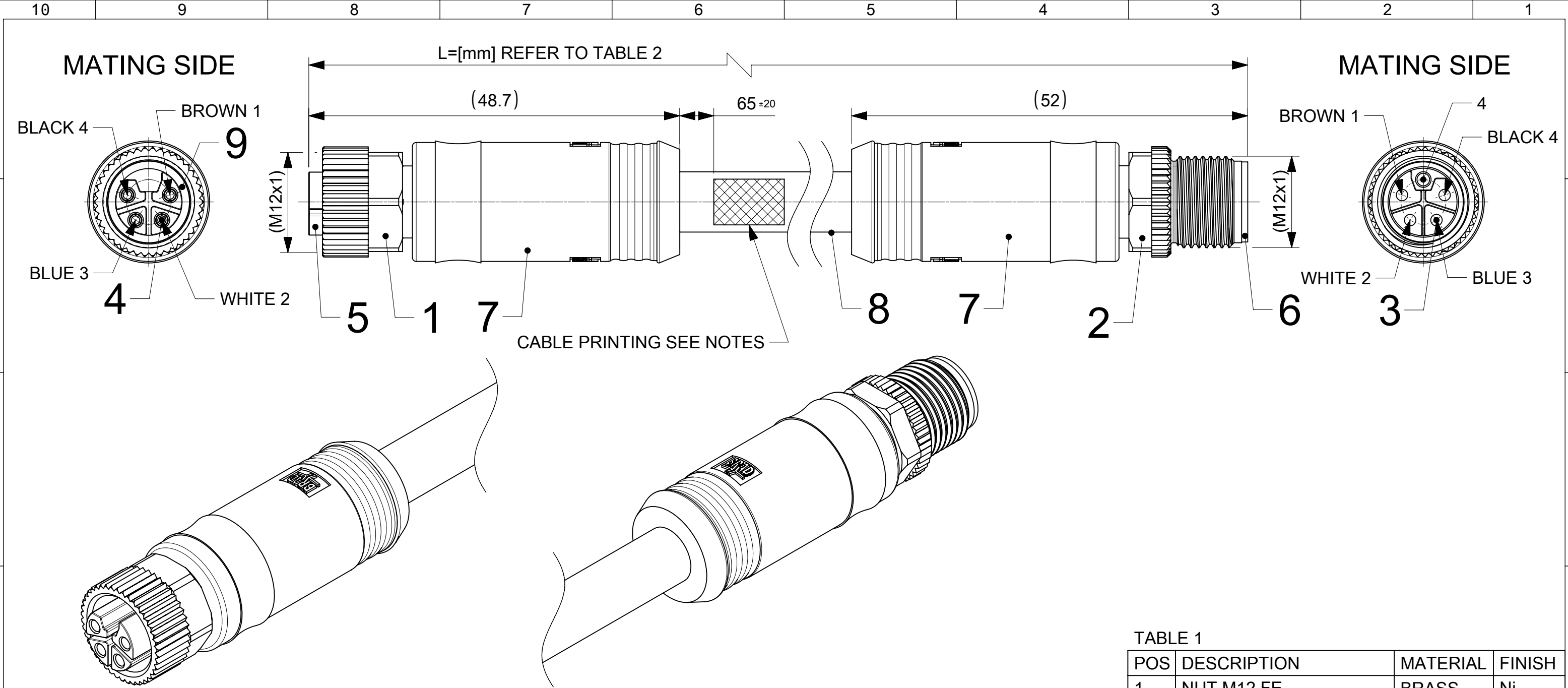




NOTES:

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

DOCUMENT STATUS | P1 | RELEASE DATE | 2023/01/19 | 11:13:51

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 CSE M12 4P LC FE STR MA STR WSOR BK XM									
	mm		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)																
	ANGULAR TOL ± 1.0 °																
	4 PLACES		±		EC NO: 735577 DRWN: MARUTD 2023/01/11 CHK'D: RSILLER 2023/01/19 APPR: RSILLER 2023/01/19			PRODUCT CUSTOMER DRAWING									
	3 PLACES		±														
	2 PLACES		± 0.05														
	1 PLACE		± 0.3		INITIAL REVISION: DRWN: FDAFERNER 2020/08/19 APPR: RSILLER 2022/12/05			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION					
	0 PLACES		± 0.5					1205010232		PSD	000	A1					
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		1 OF 2	

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

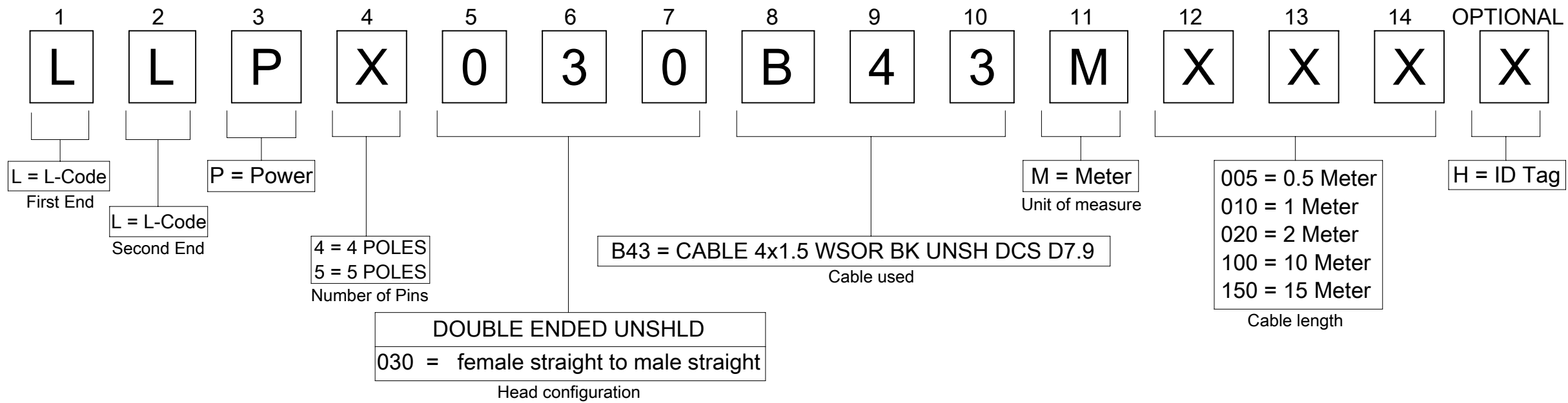


TABLE 2

NOMINAL SECTION 1,5mm²					
MATERIAL NO.		ENGINEERING NO.		L [mm]	TOLERANCE [mm]
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
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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			DOC TYPE	DOC PART	REVISION						
	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	