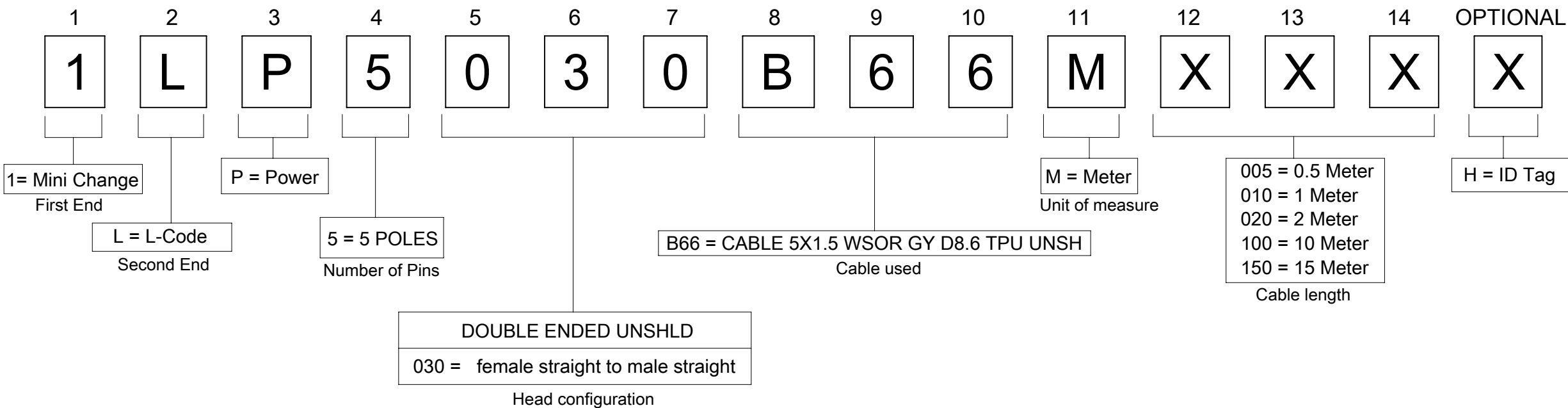


ENGINEERING NO - NUMERICAL CODE (Available parts see PART LIST table. Other parts available upon request).



NOTES:

RATED VOLTAGE: 63 V AC/DC
RATED CURRENT: Max. 10 A at 40°C
IP RATING: IP67 (mated and locked condition)
TEMPERATURE RANGE: -25°C TO +85°C
PENDING: UL Listed to UL2238 E152210
CABLE PRINTING: (sequence as shown below):
- MOLEX engineering no. (e.g. 1LP5030B65M020)
- MOLEX material no. (e.g. 1205050105)
- MOLEX MAX. 63 V AC/DC MAX. 10 A
- MOLEX AND DATE OF MANUFACTURING (YY=YEAR; WW=WEEK): MXYWW
- Not for current interrupting

TABLE 1

NOMINAL SECTION 1,5mm²			
MATERIAL NO.	ENGINEERING NO.	L [mm]	TOLERANCE [mm]
1205050105	1LP5030B66M020	2000	+60
1205050106	1LP5030B66M050	5000	+60
1205050107	1LP5030B66M100	10000	+80
1205050108	1LP5030B66M150	15000	+140
1205050109	1LP5030B66M200	20000	+140

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
FA = 0 FE = 0 FE = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATED ATTRIBUTE TO GENERAL MARKET IN ECTR			molex				
	mm		1:1									
	GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 735577 DRWN: MARUTD 2023/01/12 CHK'D: RSILLER 2023/01/19 APPR: RSILLER 2023/01/19			CSE LC 5P MA STR MC 5P FE STR XM	
ANGULAR TOL ± 1.0 °												
4 PLACES		±		PRODUCT CUSTOMER DRAWING								
3 PLACES		±										
2 PLACES		± 0.05										
DIVISIONAL SYMBOLS	1 PLACE		± 0.3		INITIAL REVISION: DRWN: RSCHIEBER 2022/04/28 APPR: RSILLER 2022/12/05			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
	0 PLACES		± 0.5					1205050105		PSD	000	A1
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	
						A3-SIZE	120505	SEE TABLE 1		GENERAL MARKET		2 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2023/01/19	11:13:56
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