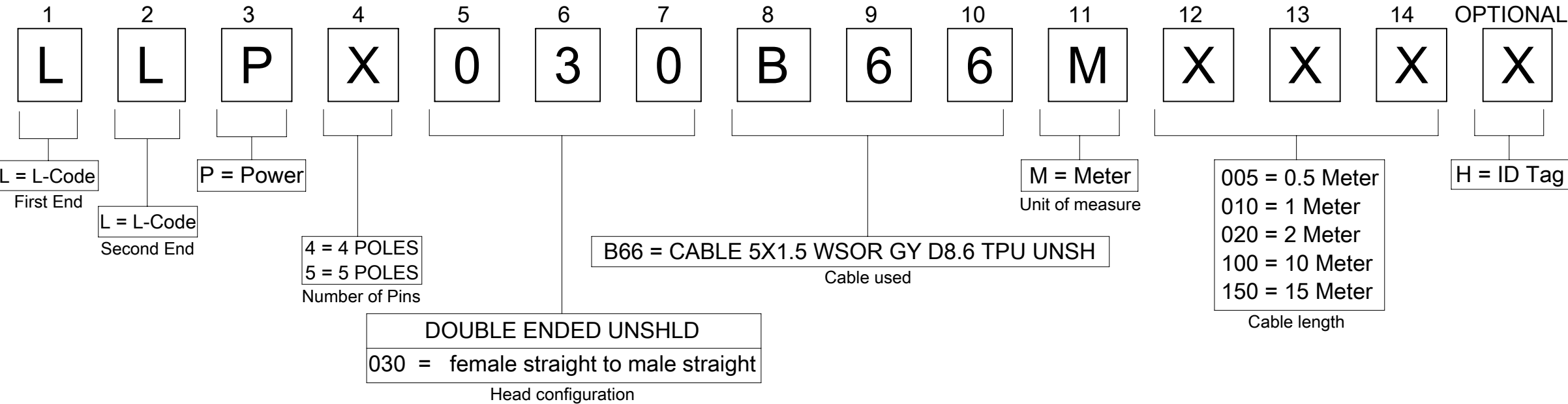


ENGINEERING NO - NUMERICAL CODE

(Available parts see PART LIST table. Other parts available upon request).



PART LIST

NOMINAL SECTION 1,5mm²		
MATERIAL NO.	ENGINEERING NO.	L [mm]
1205010264	LLP5030B66M003	300
1205010200	LLP5030B66M005	500
1205010201	LLP5030B66M010	1000
1205010202	LLP5030B66M020	2000
1205010203	LLP5030B66M030	3000
1205010265	LLP5030B66M040	4000
1205010204	LLP5030B66M050	5000
1205010266	LLP5030B66M060	6000
1205010267	LLP5030B66M070	7000
1205010268	LLP5030B66M080	8000
1205010205	LLP5030B66M100	10000
1205010269	LLP5030B66M120	12000
1205010270	LLP5030B66M140	14000
1205010206	LLP5030B66M150	15000
1205010271	LLP5030B66M180	18000
1205010207	LLP5030B66M200	20000
1205010272	LLP5030B66M230	23000
1205010273	LLP5030B66M270	27000
1205010274	LLP5030B66M300	30000
1205010275	LLP5030B66M340	34000
1205010276	LLP5030B66M380	28000
1205010277	LLP5030B66M420	42000
1205010278	LLP5030B66M460	46000

NOMINAL SECTION 1,5mm²		
MATERIAL NO.	ENGINEERING NO.	L [mm]
1205010279	LLP5030B66M500	50000
1205010280	LLP5030B66M540	54000
1205010281	LLP5030B66M570	57000
1205010282	LLP5030B66M610	61000

CABLE LENGTH TOLERANCES

LENGTH	TOLERANCE
0 m - 1 m	+40 mm
>1 m - 5 m	+60 mm
>5 m - 10 m	+80 mm
>10 m - 20 m	+140 mm
>20 m - 30 m	+160 mm
>30 m	+1% length

FUNCTIONAL SYMBOLS

FA

=

0

FE

=

0

FE

=

0

DIVISIONAL SYMBOLS

4 PLACES

±

3 PLACES

±

2 PLACES

±

0.05

1 PLACE

±

0.3

0 PLACES

±

0.5

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

SCALE

mm

1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL

±

1.0 °

EC NO: 776660

DRWN: RSCHIEBER

CHK'D: RSILLER

APPR: RSILLER

2024/02/08

2024/02/09

2024/02/09

INITIAL REVISION:

DRWN: FDAFERNER

APPR: RSILLER

2020/08/19

2022/12/05

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

A3-SIZE

120501

SEE SHEET 2

GENERAL MARKET

2 OF 2

CURRENT REV DESC: NEW P/N'S ADDED

EC NO: 776660

DRWN: RSCHIEBER

CHK'D: RSILLER

APPR: RSILLER

2024/02/08

2024/02/09

2024/02/09

DOCUMENT NUMBER

DOC TYPE

DOC PART

REVISION

1205010200

PSD

000

A3

molex

CSE M12 5P LC FE STR MA STR WSOR GY XM

PRODUCT CUSTOMER DRAWING