ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	314032100	MX64 FEM 1X2 MXMETAL WOCPA BLK POLA/2	1	PC
B	334680004	MX64 RCPT TERM TIN 18/20AWG D WIND	2	PC
PL	--	PART IDENTIFICATION LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	--	20AWG	TXL	BLACK
A2	--	20AWG	TXL	BLACK

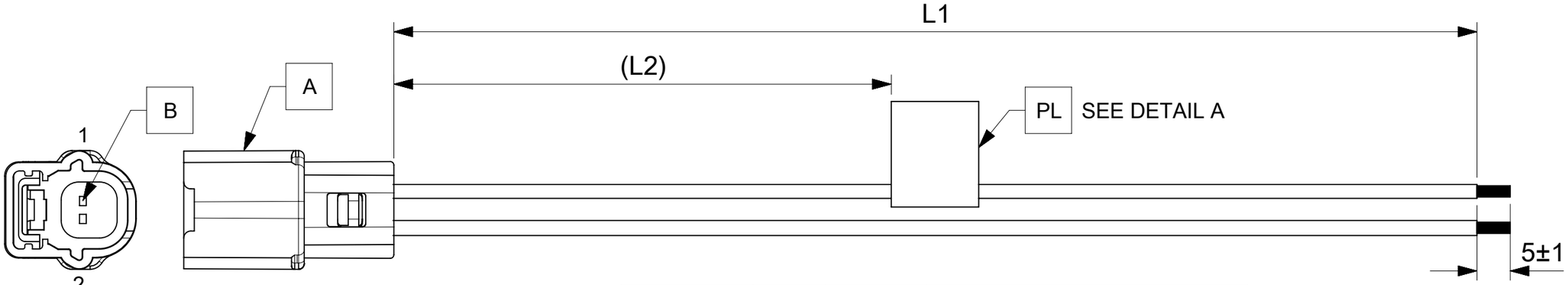

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2264611022	150±4	63	MX64 R-S 2ckt 150mm disc Sn
2264611023	300±4	138	MX64 R-S 2ckt 300mm disc Sn
2264611024	600±6	288	MX64 R-S 2ckt 600mm disc Sn

MOLEX PN
MOLEX
BATCH WK/YR

DETAIL A

NOTE:
1. CABLE ASSEMBLY MUST PASS 100% CONTINUITY AND POLARITY TEST
2. CONNECTOR VIEW IS SHOWN FROM MATING SIDE
3. LABEL TEXT MUST BE 2MM MAX IN HEIGHT WITH ARIAL FONT AND WRAPPED IN FLAG TYPE ON A SINGLE WIRE.
4. THE PRODUCT HAS TO MEET PERFORMANCE SPECIFICATION AS PER ES-36586-004
5. FREE ENDS MUST BE STRIPPED, TWISTED & TINNED. THE LENGTH OF TINNING IS 5±1MM. TINNING DIA MUST BE 1.3MM MAX

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

FUNCTIONAL SYMBOLS: A = 0, C = 0, D = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS: mm
SCALE: NTS
GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± °
4 PLACES ±
3 PLACES ±
2 PLACES ±
1 PLACE ±
0 PLACES ±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:
EC NO: 773925
DRWN: SRAJAG 2024/01/09
CHK'D: SKUMAR07 2024/01/12
APPR: SKUMAR07 2024/01/12
INITIAL REVISION:
DRWN: SRAJAG 2024/01/09
APPR: SKUMAR07 2024/01/12

THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 226461

molex
SEE TABLE
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2264611022	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/01/12 04:42:13

FORMAT: master-B-prod-A3
REVISION: J1
DATE: 2021/05/07