ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	50375063	2.5MM LOW PROFILE HOUSING 526406	1	PC
B	8701039	2.5 Low Profile Crimp Rec Term 5263PBT	6	PC
PL	-	PART IDENTIFICATION LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	-	22 AWG	UL 1569	BLACK
A2	-	22 AWG	UL 1569	BLACK
A3	-	22 AWG	UL 1569	BLACK
A4	-	22 AWG	UL 1569	BLACK
A5	-	22 AWG	UL 1569	BLACK
A6	-	22 AWG	UL 1569	BLACK

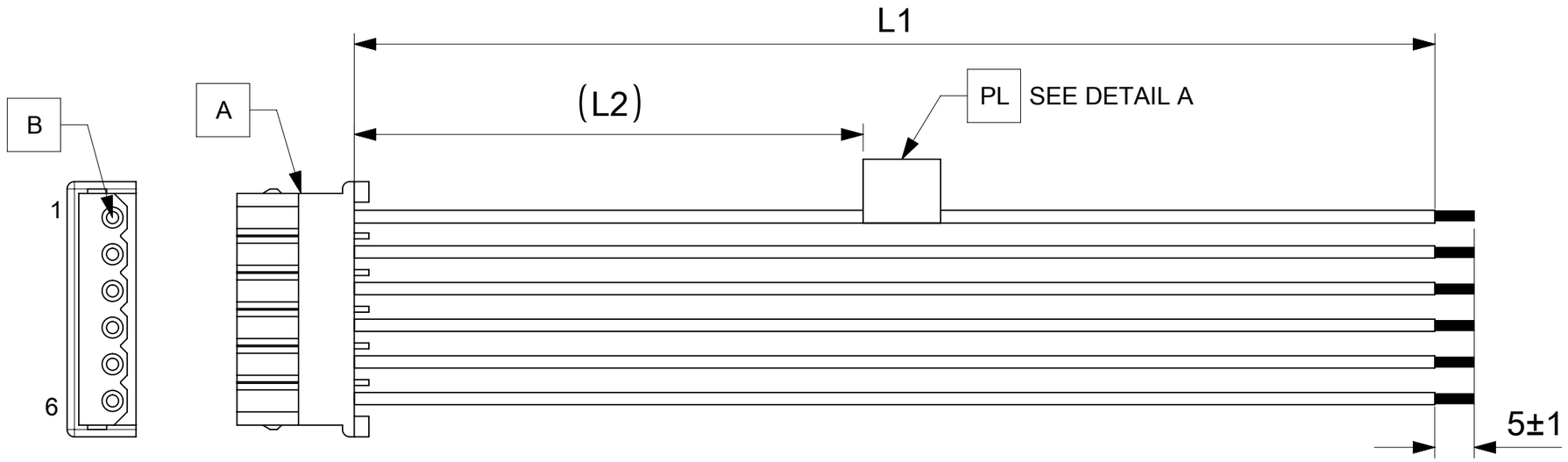

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2264311062	150±4	65	Mini-Spox R-S 6ckt 150mm disc Sn
2264311063	300±4	140	Mini-Spox R-S 6ckt 300mm disc Sn
2264311064	600±6	290	Mini-Spox R-S 6ckt 600mm disc Sn

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 MM MAX.

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

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 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: 775088
DRWN: CHIDAG1 2023/12/29
CHK'D: SKUMAR07 2024/01/25
APPR: SKUMAR07 2024/01/25
INITIAL REVISION:
DRWN: CHIDAG1 2023/12/29
APPR: SKUMAR07 2024/01/25

THIRD ANGLE PROJECTION
DRAWING: A3-SIZE
SERIES: 226431

molex
SEE TABLE
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2264311062	PSD	000	A

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

DOCUMENT STATUS	P1	RELEASE DATE	2024/01/25 04:39:23

FORMAT: master-tb-prod-A3
REVISION: J1
DATE: 2021/05/01