ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	50375043	2.5 Low Profile Hsg 4Ckt	1	PC
B	8701039	2.5 Low Profile Crimp Rec Term 5263PBT	4	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

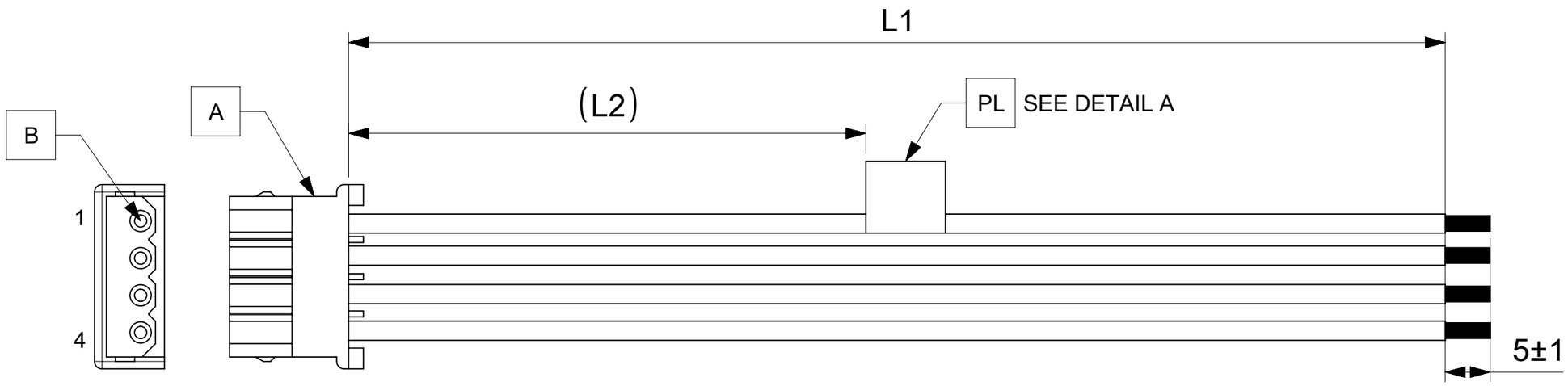

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2264311042	150±4	65	Mini-Spox R-S 4ckt 150mm disc Sn
2264311043	300±4	140	Mini-Spox R-S 4ckt 300mm disc Sn
2264311044	600±6	290	Mini-Spox R-S 4ckt 600mm disc Sn

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	SCALE
mm	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
2264311042	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