ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	469920420	MINIFIT JR RCPT DR GW V-2 04 CKT RED	1	PC
B	39000077	MiniFit Term Crp Fem Chn Bs Tin 16awg	4	PC
PL	--	PAPER PRINTED PAPER WHITE (S100X150YAJ)	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	--	16 AWG	UL 1007	RED
A2	--	16 AWG	UL 1007	RED
A3	--	16 AWG	UL 1007	RED
A4	--	16 AWG	UL 1007	RED

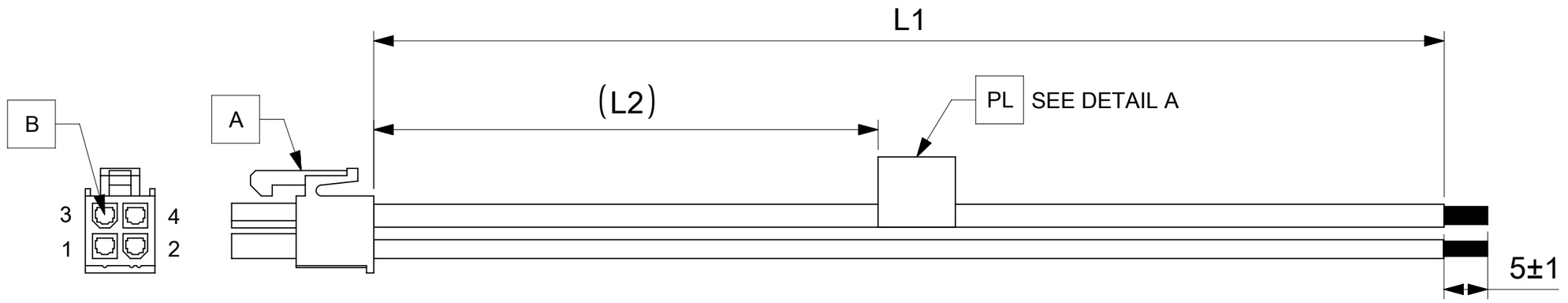

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2262451042	150±4	65	Mini-Fit versa Rd R-S 4ckt 150mm disc Sn
2262451043	300±4	140	Mini-Fit versa Rd R-S 4ckt 300mm disc Sn
2262451044	600±6	288	Mini-Fit versa Rd R-S 4ckt 600mm disc Sn

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 1.9MM MAX.

MOLEX PN
MOLEX
BATCH WK/YR
DETAIL A

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: 775814
DRWN: NAVEEB6 2024/01/25
CHK'D: SKUMAR07 2024/02/05
APPR: SKUMAR07 2024/02/05

INITIAL REVISION:
DRWN: RITIKP 2023/11/30
APPR: SKUMAR07 2023/12/11

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2262451042	PSD	000	B

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	226245	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/02/05 05:49:20

FORMAT: master_B_size-A3
REVISION: J1
DATE: 2021/05/06