ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A, B	50375063	2.5MM LOW PROFILE HOUSING 526406	2	PC
C	8701039	2.5 Low Profile Crimp Rec Term 5263PBT	12	PC
PL	-	PART IDENTIFICATION LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	B1	22 AWG	UL 1569	BLACK
A2	B2	22 AWG	UL 1569	BLACK
A3	B3	22 AWG	UL 1569	BLACK
A4	B4	22 AWG	UL 1569	BLACK
A5	B5	22 AWG	UL 1569	BLACK
A6	B6	22 AWG	UL 1569	BLACK

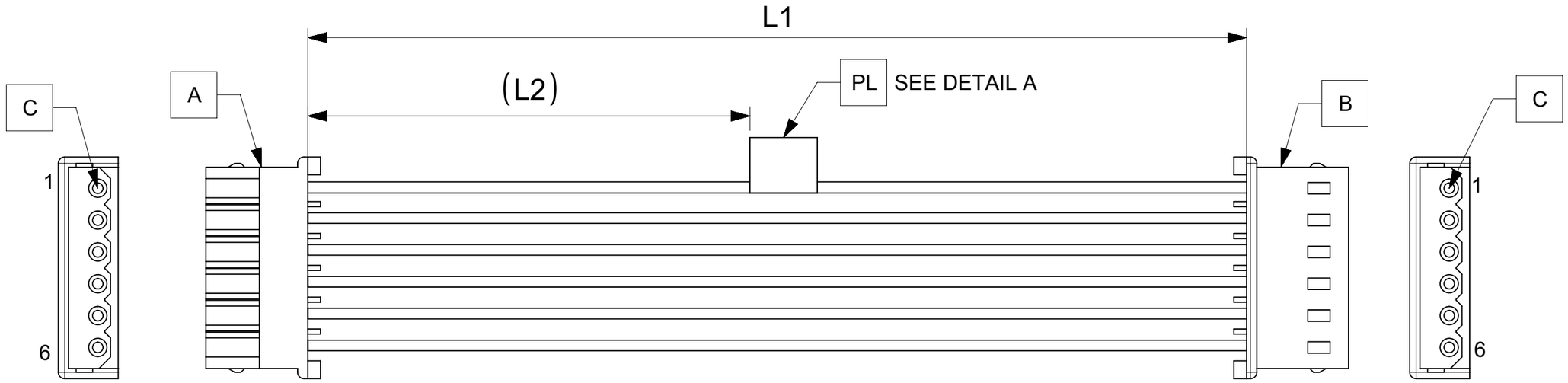

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2262071062	150±4	65	Mini-Spox R-R 6ckt 150mm disc Sn
2262071063	300±4	140	Mini-Spox R-R 6ckt 300mm disc Sn
2262071064	600±6	290	Mini-Spox R-R 6ckt 600mm disc Sn

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

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

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2262071062	PSD	000	A

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	226207	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/01/25 04:39:22

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