ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	2147192040	Zero-Hachi 0.8 CRIMP HSG SR BK 4P	1	PC
B	2147205000	Zero-Hachi 0.8 CRIMP TERM #28-30 SN	4	PC
PL	--	PART IDENTIFICATION LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	--	28 AWG	UL10064	BLACK
A2	--	28 AWG	UL10064	BLACK
A3	--	28 AWG	UL10064	BLACK
A4	--	28 AWG	UL10064	BLACK

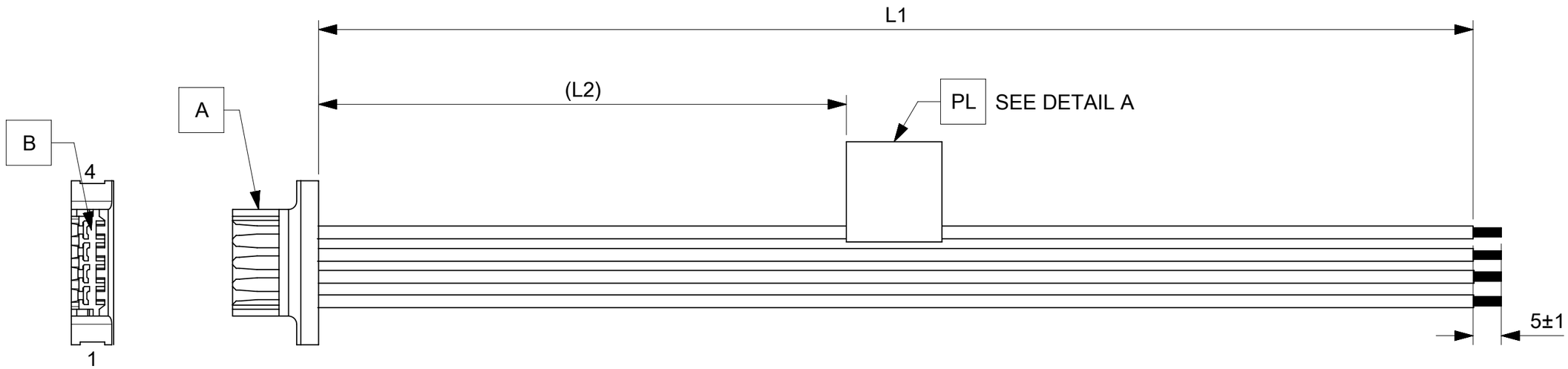

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2263921042	150±4	63	Zero-Hachi Bl R-S 4ckt 150mm disc Sn
2263921043	300±4	138	Zero-Hachi Bl R-S 4ckt 300mm disc Sn
2263921044	600±4	288	Zero-Hachi Bl R-S 4ckt 600mm disc Sn

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±1 MM. TINNING DIA MUST BE 0.45MM 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: 784082
DRWN: NAVEEB6 2024/04/23
CHK'D: SKUMAR07 2024/05/01
APPR: SKUMAR07 2024/05/01
INITIAL REVISION:
DRWN: SRAJAG 2023/12/15
APPR: SKUMAR07 2023/12/22

molex

SEE TABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2263921042	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	226392	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2024/05/01 15:40:02

FORMAT: master-Bordo-A3
REVISION: J1
DATE: 2021/05/0