ITEM	MOLEX P/N	DESCRIPTION	QTY	UOM
A	2140922040	OneBlade 1.0WB Rec HSG BLK 4P	1	PC
B	2140935000	OneBlade 1.0WB CRIMP TERM SN AWG 28-30	4	PC
PL	--	PART IDENTIFICATION LABEL	1	PC

FROM	TO	WIRE SIZE	WIRE TYPE	COLOR
A1	--	28 AWG	UL10125	BLACK
A2	--	28 AWG	UL10125	BLACK
A3	--	28 AWG	UL10125	BLACK
A4	--	28 AWG	UL10125	BLACK

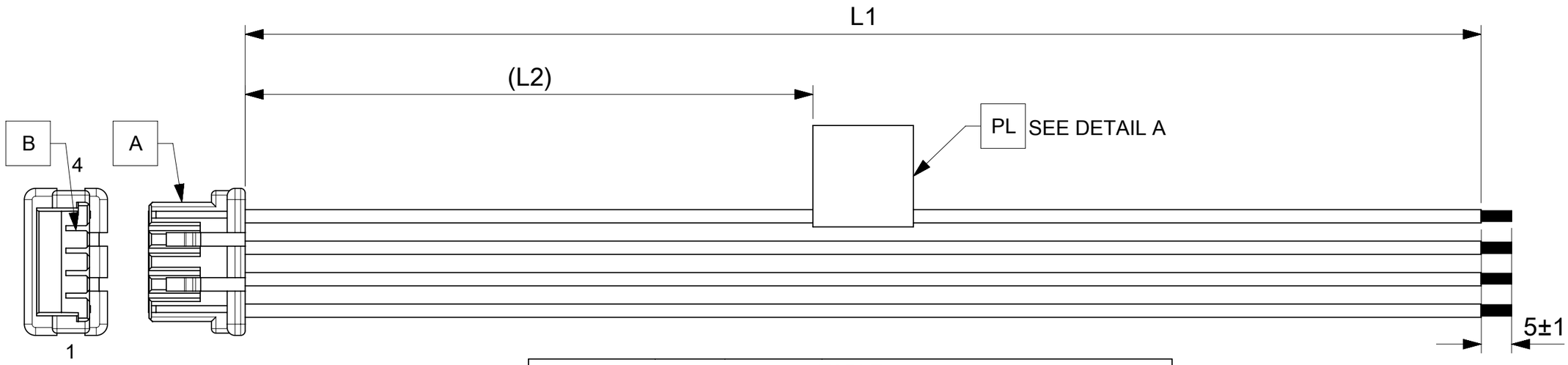

TABLE			
FG PART #	L1	L2 (REF)	TITLE
2264211042	150±4	63	OneBlade R-S 4ckt 150mm disc Sn
2264211043	300±4	138	OneBlade R-S 4ckt 300mm disc Sn
2264211044	600±4	288	OneBlade R-S 4ckt 600mm disc Sn

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 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: 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: 772812
DRWN: SRAJAG 2023/12/22
CHK'D: SKUMAR07 2023/12/28
APPR: SKUMAR07 2023/12/28
INITIAL REVISION:
DRWN: SRAJAG 2023/12/22
APPR: SKUMAR07 2023/12/28

molex
SEE TABLE
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2264211042	PSD	000	A

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 226421 | MATERIAL NUMBER: SEE TABLE | CUSTOMER: GENERAL MARKET | SHEET NUMBER: 1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2023/12/28 03:59:24

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