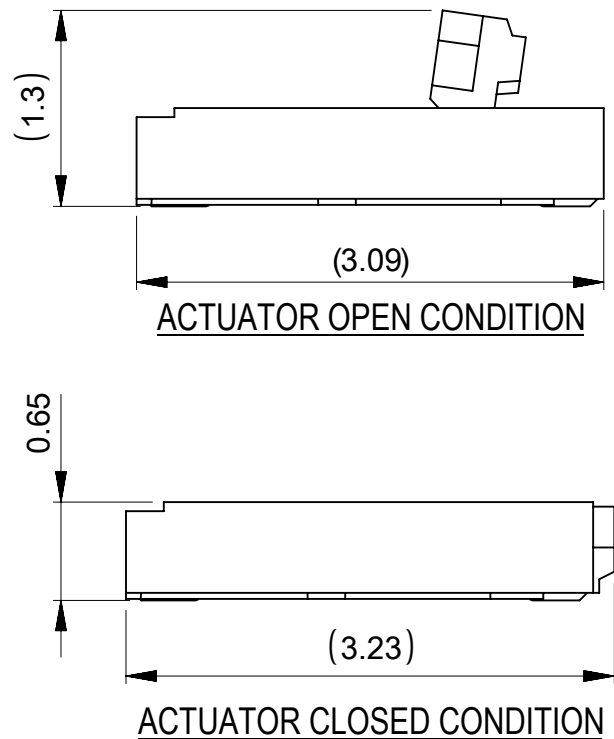
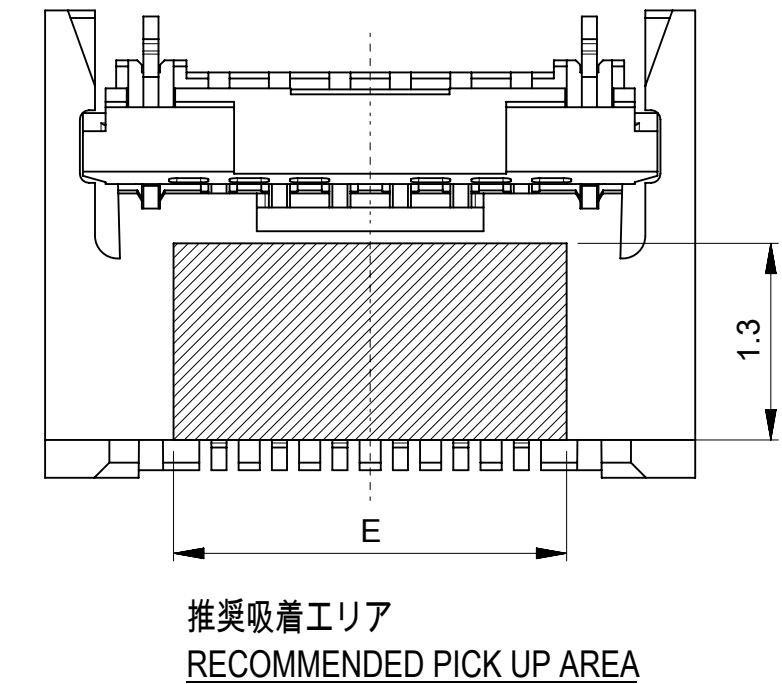
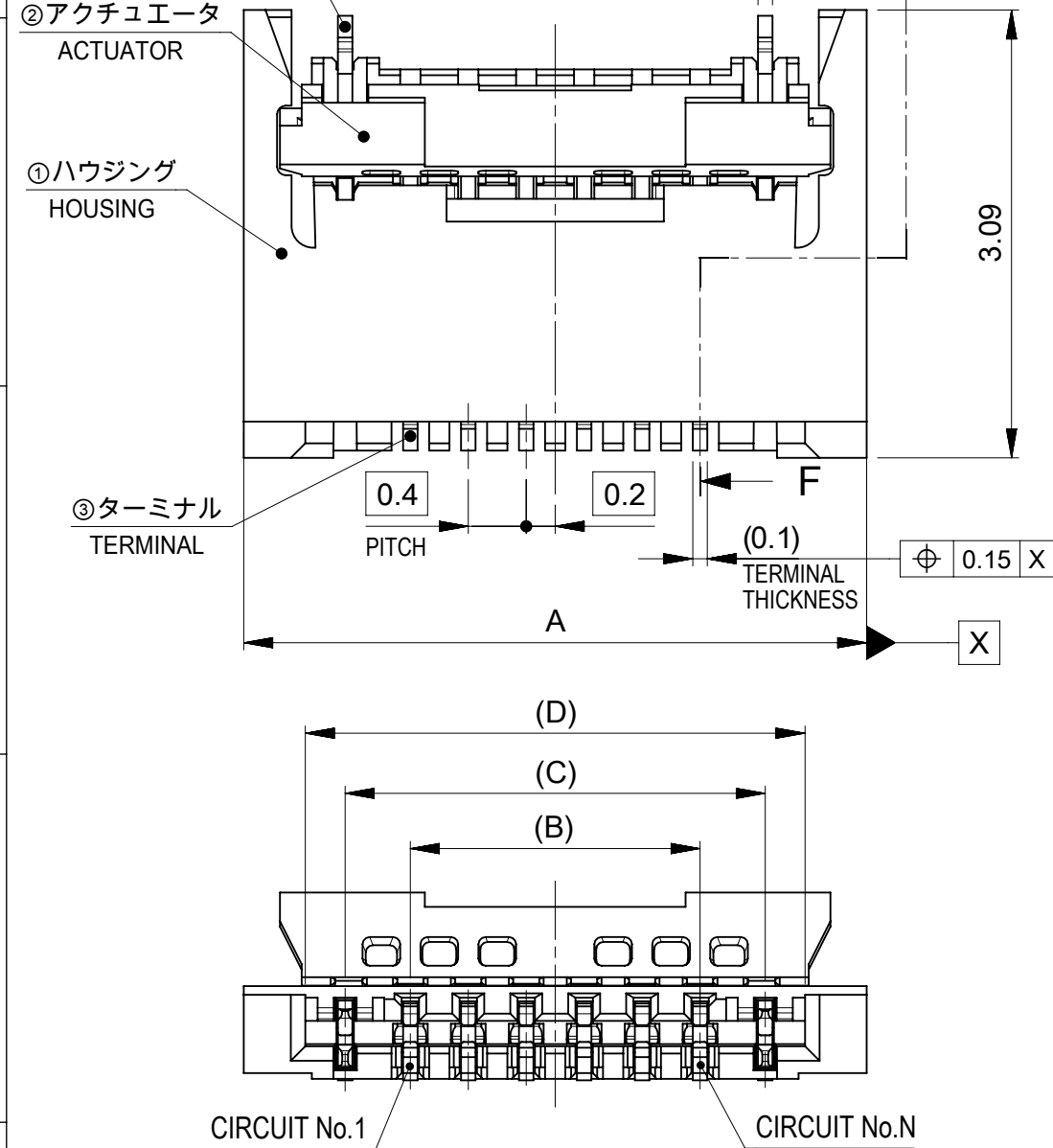


No.	部品名 PART NAME	材質・仕上げ / MATERIAL・FINISH
①	ハウジング HOUSING	液晶ポリマー(LCP)、ガラス充填、UL94V-0、黒 LIQUID CRISTAL POLYMER, GLASS FILLED, UL94V-0 (BLACK)
②	アクチュエータ ACTUATOR	ポリアミド(PA)、ガラス充填、UL94HB、黒 POLYAMIDE, GLASS FILLED, UL94HB, (BLACK)
③	ターミナル TERMINAL	銅合金 COPPER ALLOY 接点部・テール部：金めっき、ニッケル下地めっき CONTACT・SOLDER TAIL：GOLD PLATING, NICKEL UNDER PLATING
④	ロックターミナル LOCK TERMINAL	銅合金 COPPER ALLOY テール部：金めっき、ニッケル下地めっき SOLDER TAIL：GOLD PLATING, NICKEL UNDER PLATING

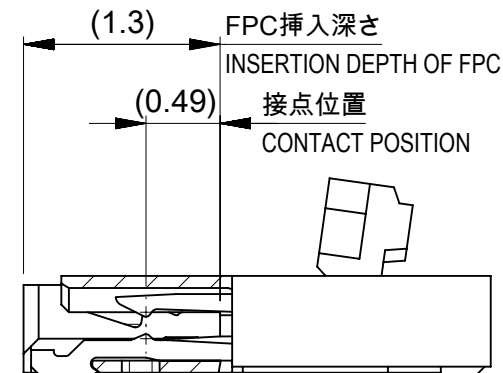
DOCUMENT STATUS	P1	RELEASE DATE	2026/01/21	05:25:12
-----------------	----	--------------	------------	----------

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



NOTES

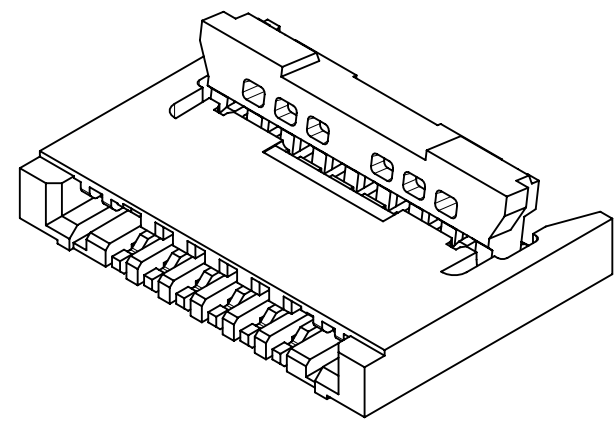
- 適合FPCの厚さは0.12±0.03 mmとする。(SHEET 2参照)
APPLICABLE FPC THICKNESS : 0.12±0.03 mm. (SEE SHEET 2)
- テールの平坦度は0.1mm以下とする。
SOLDER TAIL COPLANARITY NOT TO BE EXCEED 0.1mm.

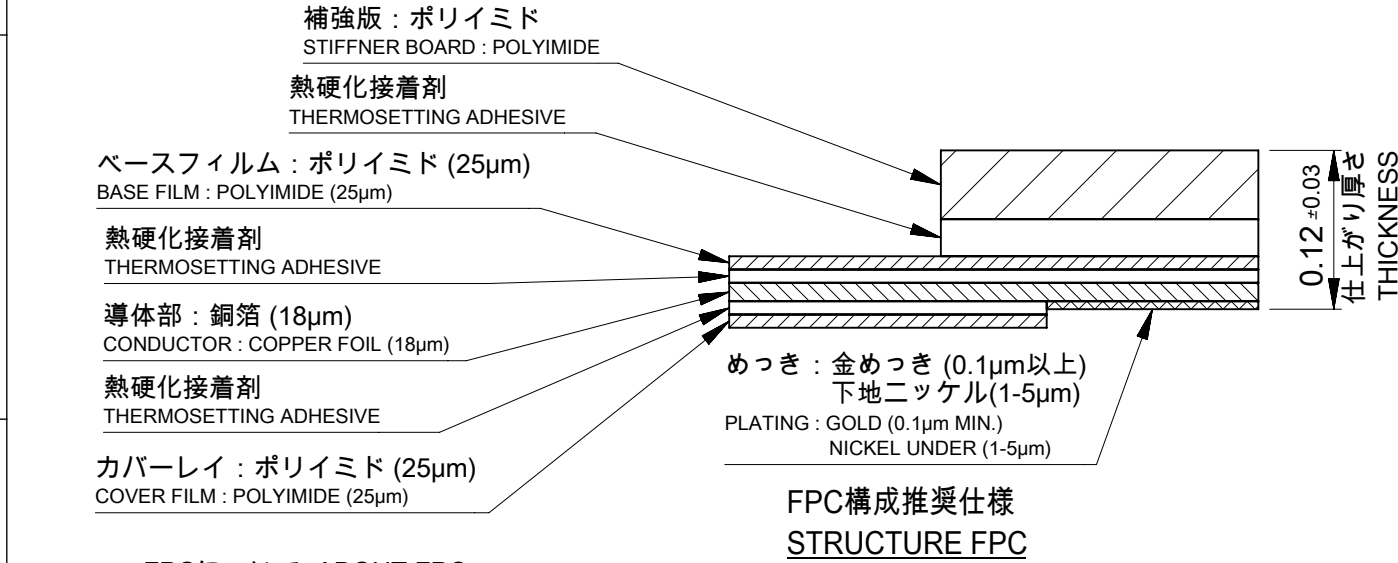
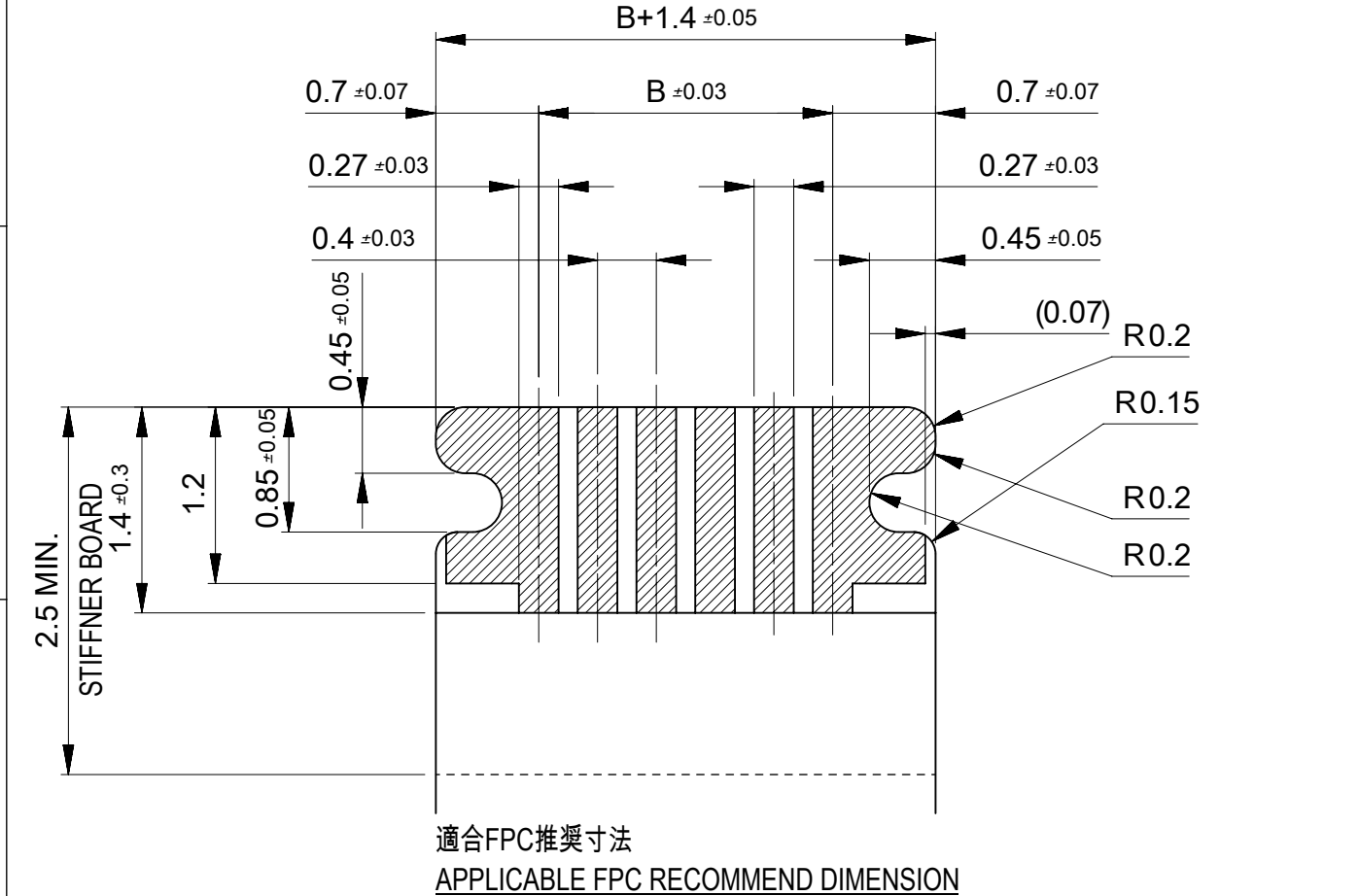


SECTION F-F

8.2	9.05	8.5	7.6	9.9	— 2213770200 —	— 20 —
6.6	7.45	6.9	6.0	8.3	— 2213770160 —	— 16 —
5.0	5.85	5.3	4.4	6.7	— 2213770120 —	— 12 —
4.2	5.05	4.5	3.6	5.9	— 2213770100 —	— 10 —
3.8	4.65	4.1	3.2	5.5	— 2213770090 —	— 9 —
3.4	4.25	3.7	2.8	5.1	2213770080	8
3.0	3.85	3.3	2.4	4.7	— 2213770070 —	— 7 —
2.6	3.45	2.9	2.0	4.3	2213770060	6
2.2	3.05	2.5	1.6	3.9	— 2213770050 —	— 5 —
1.8	2.65	2.1	1.2	3.5	— 2213770040 —	— 4 —
E	D	C	B	A	EMBOSSED PACKAGE オーダー番号 ORDER No.	極数 CIRCUITS

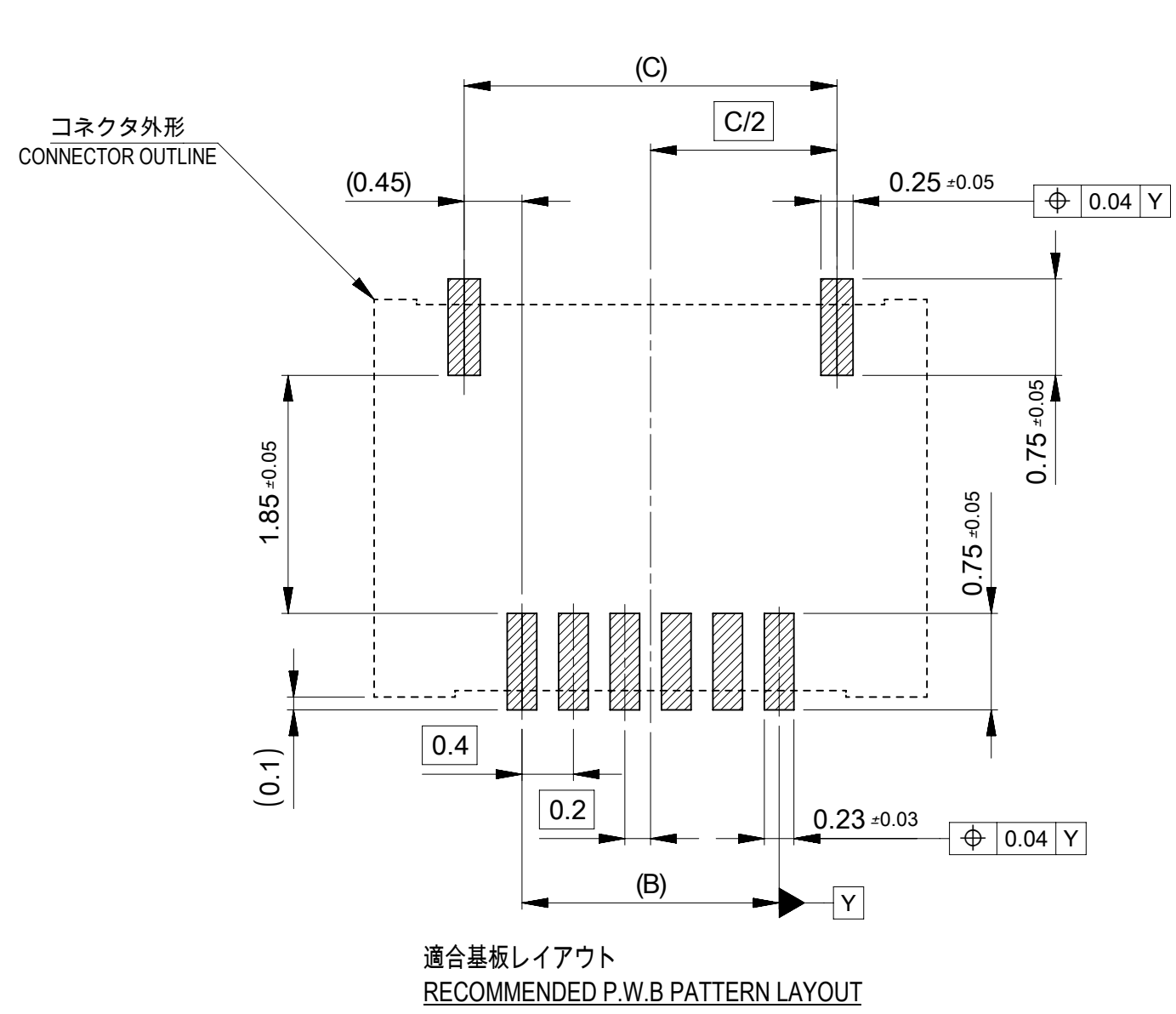
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: RELEASED					
mm		NTS		molex EASY-ON FLATLOCK-65 0.4MM PITCH FPC CONN. BACKFLIP R/A H=0.65 PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2213770000-SD MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL SHEET NUMBER 1 OF 3					
GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL		4 PLACES		± 0.2		3 PLACES	
				2 PLACES		± 0.2		1 PLACE	
				0 PLACES		± 0.2			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES			
				A3-SIZE		221377			





FPCについて ABOUT FPC

- 打ち抜き方向は導体側から補強版側を推奨します。
導体部については軟銅箔18µmを推奨します。
RECOMMENDED PUNCHING DIRECTION: FROM CONDUCTOR SIDE TO STIFFENER SIDE
RECOMMENDED CONDUCTOR SPEC: SOFT COPPER FOIL
RECOMMENDED CONDUCTOR THICKNESS: 18MICROMETER
- 補強フィルム材質はポリイミドを推奨します。ベースフィルムは25µmを推奨します。
接着剤は熱硬化接着剤を推奨します。
尚、接着剤の接点部への付着は導通不良の原因になりますので、染み出しが無い様お願いいたします。
RECOMMENDED STIFFENER MATERIAL: POLYIMIDE
RECOMMENDED BASE FILM THICKNESS: 25 MICROMETER
RECOMMENDED ADHESIVE: THERMOSETTING ADHESIVE
PLEASE PUT APPROPRIATE AMOUNT OF ADHESIVE ON ADHEREND BECAUSE THERE IS A POSSIBILITY THAT THE EXTRA ADHESIVE CAUSES THE DEFECT IN ELECTRICAL CONTINUITY.



推奨メタルマスク厚 RECOMMENDED SOLDER MASK THICNESS	0.1mm
推奨マスク開口率 MASK OPENING RATIO	80%

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS mm		SCALE NTS		CURRENT REV DESC: RELEASED			molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 845084 DRWN: MTAKAHASHI04 2026/01/08 CHK'D: HIIJIMA 2026/01/21 APPR: KSASAKI 2026/01/21			EASY-ON FLATLOCK-65 0.4MM PITCH FPC CONN. BACKFLIP R/A H=0.65				
ANGULAR TOL ± 1.0 °					PRODUCT CUSTOMER DRAWING				
4 PLACES ± 0.2	INITIAL REVISION: DRWN: MTAKAHASHI04 2023/02/01 APPR: KSASAKI 2026/01/21			DOCUMENT NUMBER 2213770000-SD		DOC TYPE PSD	DOC PART 000	REVISION A	
3 PLACES ± 0.2									
2 PLACES ± 0.2				MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL		SHEET NUMBER 2 OF 3	
1 PLACE ± 0.2									
0 PLACES ± 0.2									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 221377				

