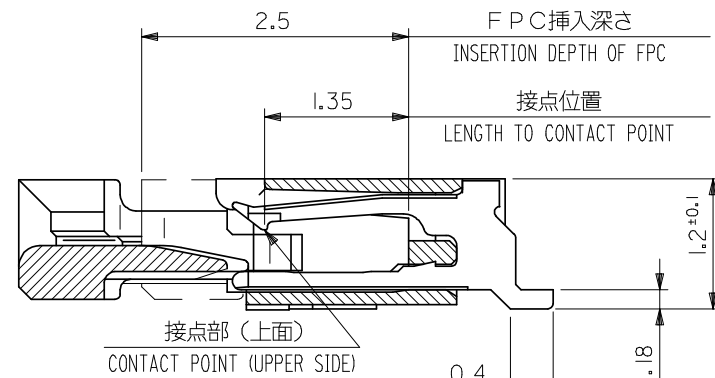
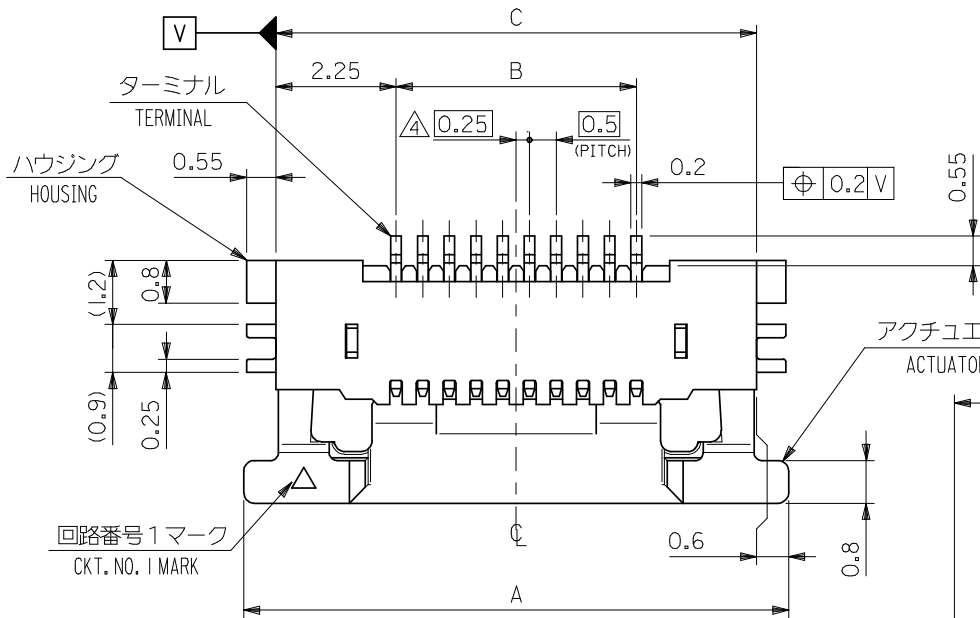
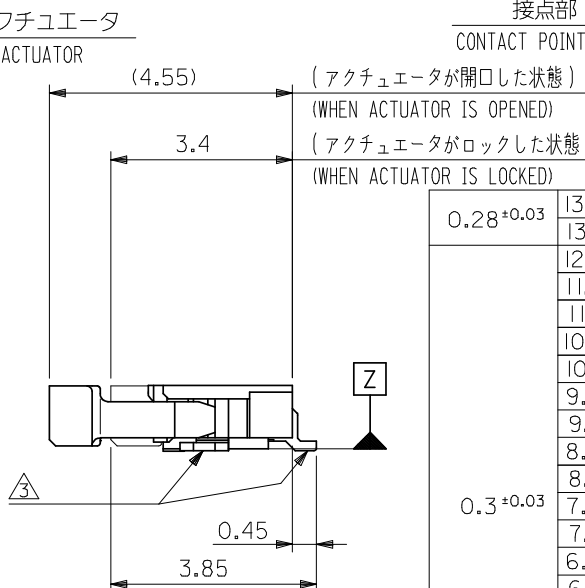


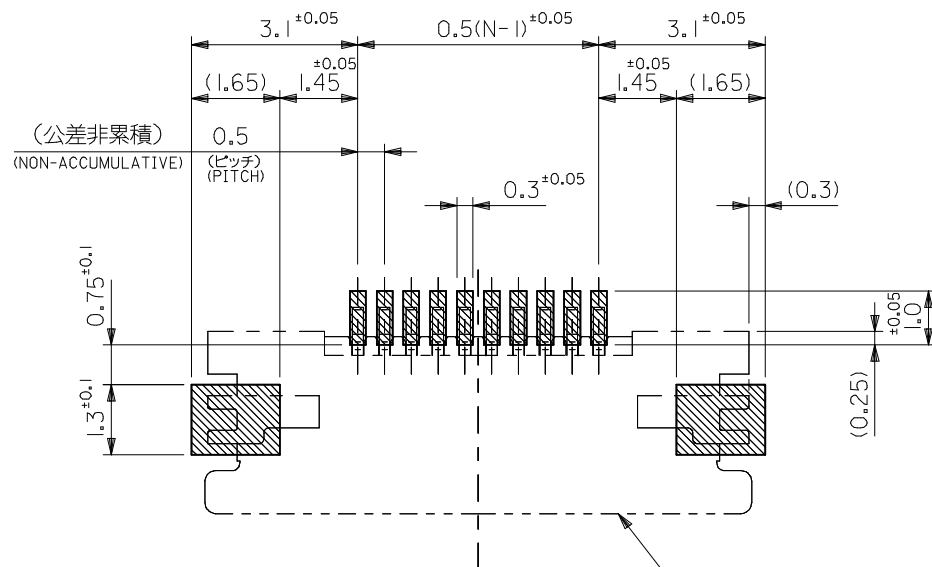


SECT. J-J
SCALE 20:1



0.28±0.03	13.65	17	12.5	18.2	54550-2694	54550-2619	26
	13.15	16.5	12.0	17.7	54550-2594	54550-2519	25
	12.65	16	11.5	17.2	54550-2494	54550-2419	24
	11.65	15	10.5	16.2	54550-2294	54550-2219	22
	11.15	14.5	10	15.7	54550-2194	54550-2119	21
	10.65	14	9.5	15.2	54550-2094	54550-2019	20
	10.15	13.5	9	14.7	54550-1994	54550-1919	19
	9.65	13	8.5	14.2	54550-1894	54550-1819	18
	9.15	12.5	8	13.7	54550-1794	54550-1719	17
	8.65	12	7.5	13.2	54550-1694	54550-1619	16
	8.15	11.5	7	12.7	54550-1594	54550-1519	15
	7.65	11	6.5	12.2	54550-1494	54550-1419	14
	7.15	10.5	6	11.7	54550-1394	54550-1319	13
	6.65	10	5.5	11.2	54550-1294	54550-1219	12
	6.15	9.5	5	10.7	54550-1194	54550-1119	11
0.3±0.03	5.65	9	4.5	10.2	54550-1094	54550-1019	10
	5.15	8.5	4	9.7	54550-0994	54550-0919	9
	4.65	8	3.5	9.2	54550-0894	54550-0819	8
	4.15	7.5	3	8.7	54550-0794	54550-0719	7
	3.65	7	2.5	8.2	54550-0694	54550-0619	6
	3.15	6.5	2	7.7	54550-0594	54550-0519	5
	2.65	6.0	1.5	7.2	54550-0494	54550-0419	4
THICKNESS OF FPC	D	C	B	A	EMBOSSSED TAPE ORDER No. オダー番号	製品番号 MATERIAL No.	極数 CK+

REVISED EC NO: J2008-4048 DRWN:MNABE CHKD:THARUYAMA APPR:NUKITA		54550-**-19		MODEL No.		THICKNESS OF FPC		D	C	B	A	EMBOSSED PART		表向面		裏面	
		DESCRIPTION REV		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE				SCALE		DESIGN UNITS		MATERIAL No. CK+			
						MM ONLY				---		METRIC		THIRD ANGLE PROJECTION			
						DRAWN BY		DATE		TITLE 0.5 FPC CONN ZIF HOUSING ASSY SMT RA UPPER CONT -LEAD FREE-							
						M. NINOMIYA		'03/12/22									
						CHECKED BY		DATE		MOLEX MOLEX INCORPORATED							
						K. TOJO		'03/12/22									
APPROVED BY		DATE		DOCUMENT NO.		SHEET NO.											
M. SASAO		'03/12/22		SD-54550-019		1 OF 2											
D		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
				A3													



参考基板レイアウト
RECOMMENDED P.C.BOARD
PATTERN DIMENSION (REF.)

(マウント面)
(MOUNTING SIDE)

注記 NOTES

I. 使用材料 MATERIAL

ハウジング : LCP, UL94V-0
HOUSING

アクチュエータ : PPS, UL94V-0
ACTUATOR

ターミナル :リン青銅(t=0.2)、ニッケル下地錫ヒスマスメッキ
TERMINAL PHOS-BRO,TIN-BISMUTH OVER NICKEL PLATED

金具 : リン青銅 (t=0.2)、ニッケル下地錫メッキ
FITTING NAIL PHOS-BRO.TIN OVER NICKEL PLATED

2. エンボステープ梱包時は、アクチュエータがロックした状態とする。

IN THE PACKAGE,ACTUATOR OF PART NO.54550-**17 SHOULD BE LOCKED.

③ ソルダータール半田付け面のズレ量、及び金具半田付け面のズレ量は、基準面 **Z** に対し上方向 0MAX.、下方向 0.15MAX. とし

相互のバラツキ量は0.1 MAX.とする。

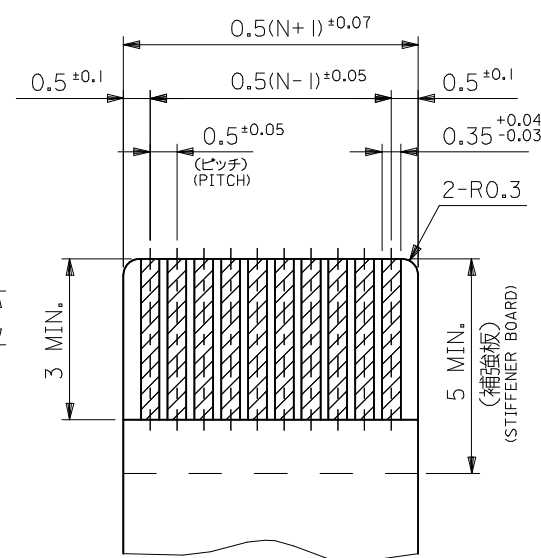
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM UPPER DIRECTION: 0 MAX. , LOWER DIRECTION: 0.15 MAX.

OFFSET BETWEEN UPPER AND LOWER 0.1 MAX.

△ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

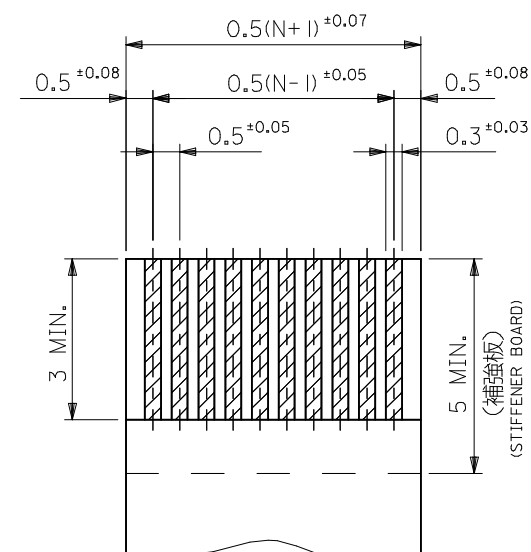
△ パターンはくり止め用金具
FITTING NAIL FOR PREVENTION OF PEELING
OF P.C.B. PATTERN.

2. 本製品は 54550-**17 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54550-**17.



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION

(仕上がり厚さ：表参照)
(THICKNESS:SEE CHART)



適合FFC推奨寸法
APPLICABLE FFC
RECOMMENDED DIMENSION

(仕上がり厚さ：表参照)
(THICKNESS:SEE CHART)

FPC/FFCについて:

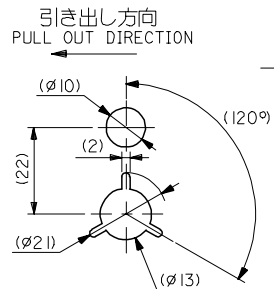
打抜き方向は導体側から補強板側を推奨いたします。
導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを推奨いたします。

RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.

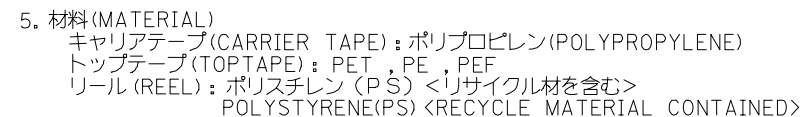
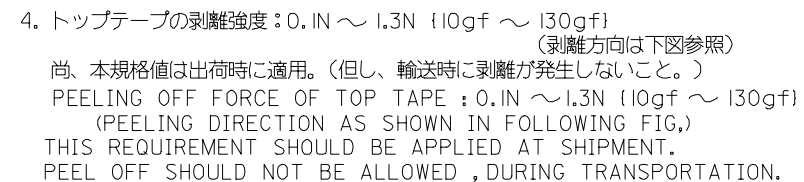
RECOMMENDED CONDUCTOR SPEC:

THICKNESS OF SOFT COPPER FOIL :35 MICROMETER or 50 MICROMETER

REVISED										EC NO.: J2008-4048										2008/06/13										2008/06/16										2008/06/16										DRAWN: MABEI										CHK'D: THARUYANA										APPR: NUKITA										REE OF 54550-***17.										54550-***19										MODEL No.									
DESCRIPTION										GENERAL TOLERANCES (UNLESS SPECIFIED)										DIMENSION STYLE MM ONLY										SCALE ---										DESIGN UNITS METRIC										 THIRD ANGLE PROJECTION																																																											
										10 UNDER										± 0.2										DRAWN BY M. NINOMIYA										'03/12/22										TITLE 0.5 FPC CONN ZIF HOUSING ASSY SMT RA UPPER CONT -LEAD FREE-																																																											
										10 OVER 30 UNDER										± 0.25										CHECKED BY K. TOJO										'03/12/22																																																																					
										30 OVER										± 0.3										APPROVED BY M. SASAO										'03/12/22																																																																					
										ANGULAR ±3 °										MATERIAL NO.										DOCUMENT NO.										SHEET NO.																																																																					
REV										DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										SEE SHEET 1										SD-54550-019										2 OF 2																																																																					
										D										A3										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																																															



1. 製品詳細寸法については図面 54550-***19 を参照下さい。
RE DETAILED DIMENSION, SEE 54550-***19
2. 梱包数量 : 3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



DIMENSION STYLE MM ONLY		SCALE ---	54550-**94 DESIGN UNITS METRIC	MODEL No.
		THIRD ANGLE PROJECTION		
DRAWN BY M. NINOMIYA		DATE '03/12/22	0.5 FPC CONN ZIF HSG EMBSTP PKG -LEAD FREE-	
CHECKED BY K. TOJO		DATE '03/12/22		
APPROVED BY M. SASAO		DATE '03/12/22		
MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
SEE CHART		SD-54550-020	1 OF 4	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

