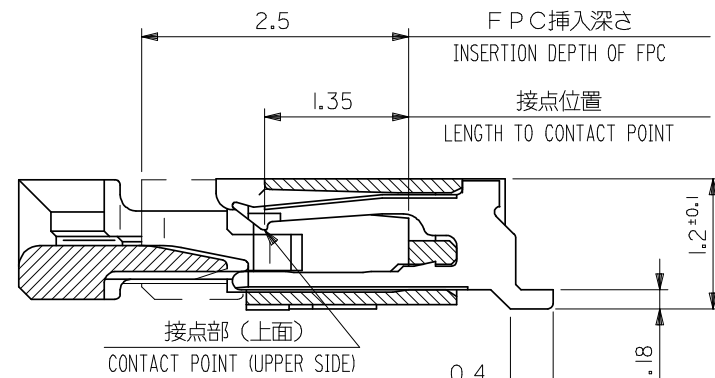
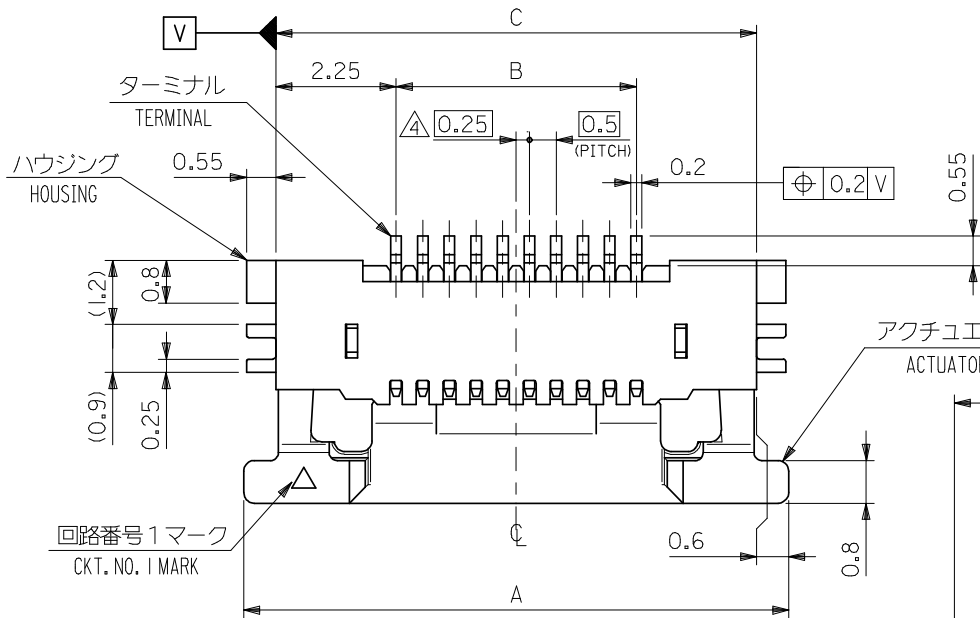
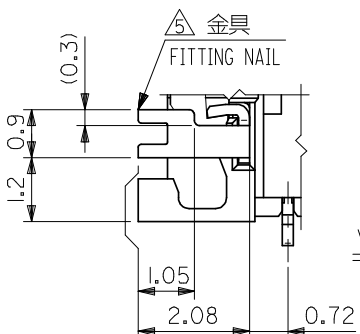
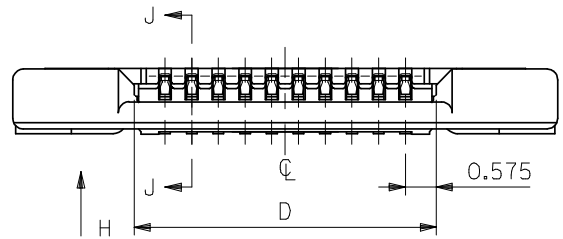
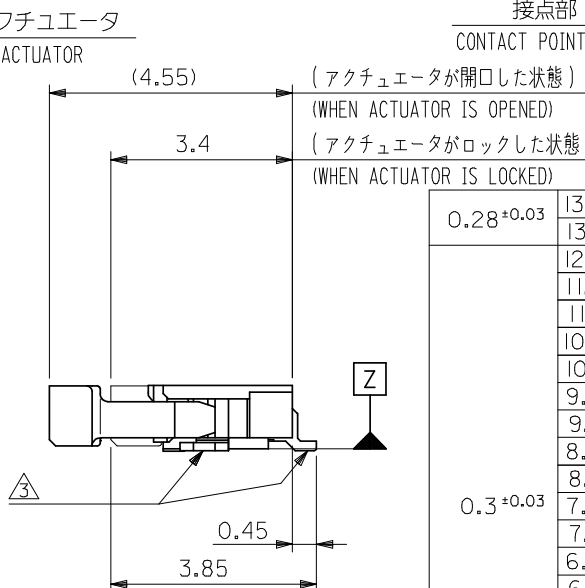




SECT. J-J
SCALE 20:1



0.28±0.03	13.65	17	12.5	18.2	54550-2694	54550-26 19	26
	13.15	16.5	12.0	17.7	54550-2594	54550-25 19	25
	12.65	16	11.5	17.2	54550-2494	54550-24 19	24
	11.65	15	10.5	16.2	54550-2294	54550-22 19	22
	11.15	14.5	10	15.7	54550-2194	54550-21 19	21
	10.65	14	9.5	15.2	54550-2094	54550-20 19	20
	10.15	13.5	9	14.7	54550-1994	54550-19 19	19
	9.65	13	8.5	14.2	54550-1894	54550-18 19	18
	9.15	12.5	8	13.7	54550-1794	54550-17 19	17
	8.65	12	7.5	13.2	54550-1694	54550-16 19	16
	8.15	11.5	7	12.7	54550-1594	54550-15 19	15
	7.65	11	6.5	12.2	54550-1494	54550-14 19	14
	7.15	10.5	6	11.7	54550-1394	54550-13 19	13
	6.65	10	5.5	11.2	54550-1294	54550-12 19	12
	6.15	9.5	5	10.7	54550-1194	54550-11 19	11
0.3±0.03	5.65	9	4.5	10.2	54550-1094	54550-10 19	10
	5.15	8.5	4	9.7	54550-0994	54550-09 19	9
	4.65	8	3.5	9.2	54550-0894	54550-08 19	8
	4.15	7.5	3	8.7	54550-0794	54550-07 19	7
	3.65	7	2.5	8.2	54550-0694	54550-06 19	6
	3.15	6.5	2	7.7	54550-0594	54550-05 19	5
	2.65	6.0	1.5	7.2	54550-0494	54550-04 19	4
					EMBOSSED TAPE	製品番号	極数
					ORDER No. オート番号	MATERIAL No.	CK+
					THICKNESS OF FPC	D	C

REVISED

EC NO: J2008-4048

DRWN:MNABEI

CHKD:THARUYAMA

APPR:NUKITA

2008/06/13

2008/06/16

2008/06/16

DESCRIPTION

REV

54550-**-19

MODEL No.

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER ±0.2

10 OVER 30 UNDER ±0.25

30 OVER ±0.3

ANGULAR ±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY DATE

M. NINOMIYA '03/12/22

CHECKED BY DATE

K. TOJO '03/12/22

APPROVED BY DATE

M. SASAO '03/12/22

MATERIAL NO.

SEE TABLE

SIZE

A3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

0.5 FPC CONN ZIF HOUSING ASSY SMT RA UPPER CONT -LEAD FREE-

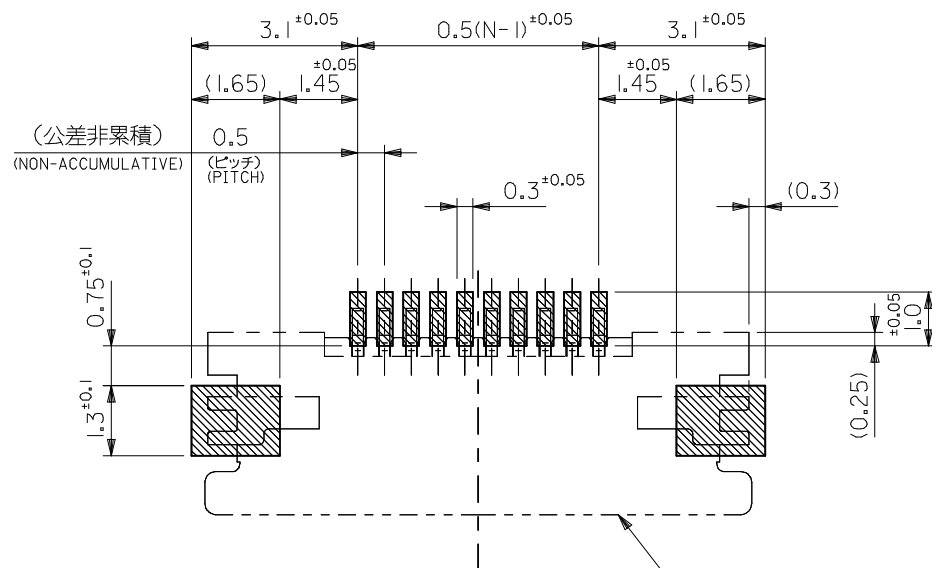
MOLEX INCORPORATED

DOCUMENT NO.

SD-54550-019

SHEET NO.

1 OF 2



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

[illegible]

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)、ニッケル下地錫ピスマスメッキ
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

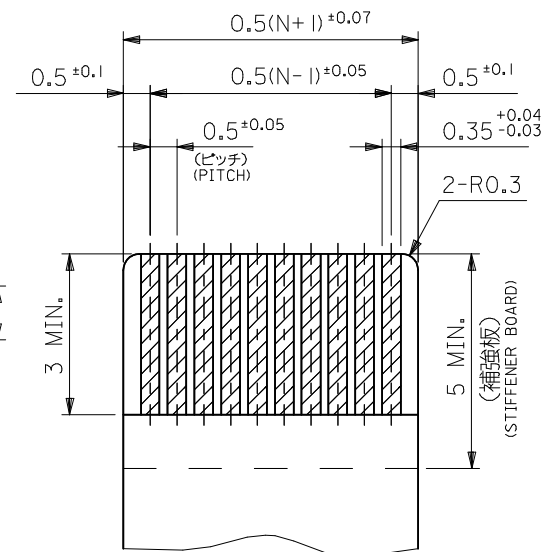
相互のバツキ量は0.1 MAX.とする。

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

△ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.

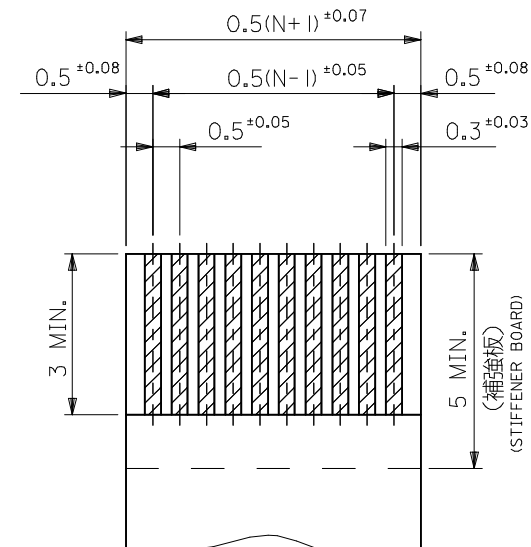
△5 パターンはくり止め用金具
FITTING NAIL FOR PREVENTION OF PEELING
OF P.C.B. PATTERN.

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:

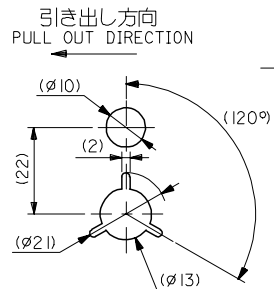
打抜き方向は導体側から補強板側を推奨いたします。
導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを推奨いたします。

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

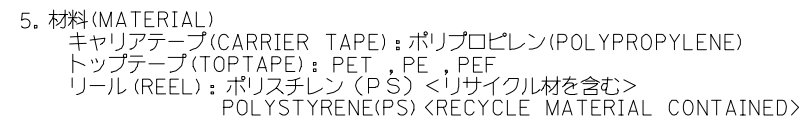
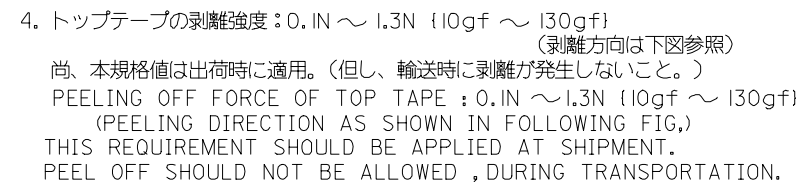
RECOMMENDED CONDUCTOR SPEC:

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										A 3										THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																																															

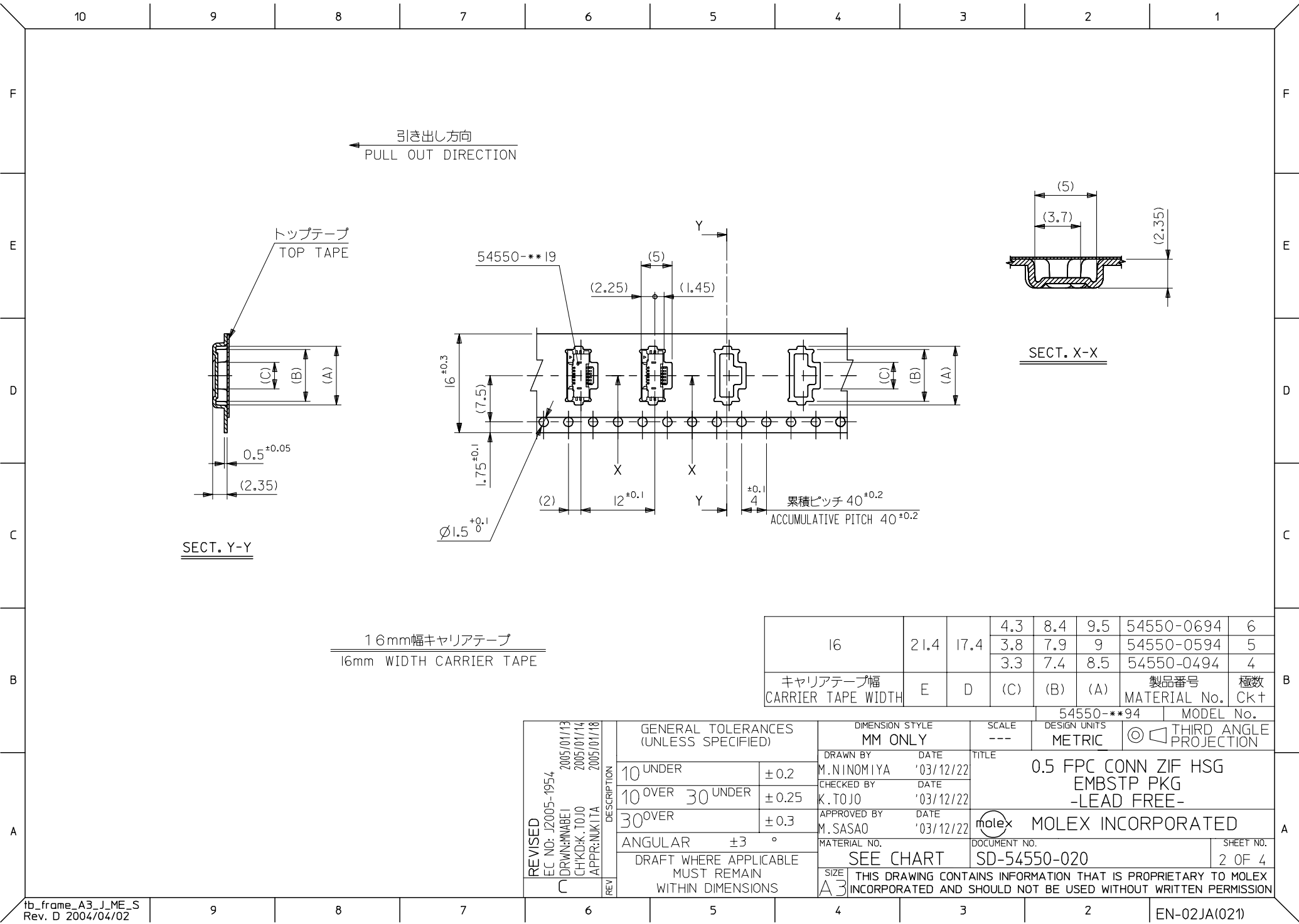


1. 製品詳細寸法については図面 54550-***19 を参照下さい。
RE DETAILED DIMENSION, SEE 54550-***19
2. 梱包数量 : 3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



DIMENSION STYLE MM ONLY		SCALE ---	54550-**94 DESIGN UNITS METRIC	MODEL No. THIRD ANGLE PROJECTION
DRAWN BY DATE M. NINOMIYA '03/12/22		TITLE 0.5 FPC CONN ZIF HSG EMBSTP PKG -LEAD FREE-		
CHECKED BY DATE K. TOJO '03/12/22				
APPROVED BY DATE M. SASAO '03/12/22				
MATERIAL NO. SEE CHART		DOCUMENT NO. SD-54550-020	SHEET NO. 1 OF 4	
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

REVISED	EC NO: J2005-1954 DRAWN:MABEL CHKD:K. TOJO APPR:NUKITA	2005/01/13 2005/01/14 2005/01/18	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		MODEL NO. THIRD ANGLE PROJECTION
				10 UNDER	± 0.2	DRAWN BY M.NINOMIYA	DATE '03/12/22	TITLE 0.5 FPC CONN ZIF HSG EMBSTP PKG -LEAD FREE-			
				10 OVER 30 UNDER	± 0.25	CHECKED BY K. TOJO	DATE '03/12/22				
				30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/12/22	MOLEX INCORPORATED			
				ANGULAR ±3 °		MATERIAL NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54550-020		1 OF 4	
REV	A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	21.4	17.4	4.3	8.4	9.5	54550-0694	6
			3.8	7.9	9	54550-0594	5
			3.3	7.4	8.5	54550-0494	4
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	(C)	(B)	(A)	製品番号 MATERIAL No.	極数 CK+

REVISED EC NO: J2005-1954 DRAWN: NABEI CHKD: K. TOJO APPR: NUKITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY M. NINOMIYA	DATE '03/12/22	TITLE 0.5 FPC CONN ZIF HSG EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE '03/12/22					
		30 OVER	±0.3	APPROVED BY M. SASAO	DATE '03/12/22	MOLEX MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54550-020		2 OF 4		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

