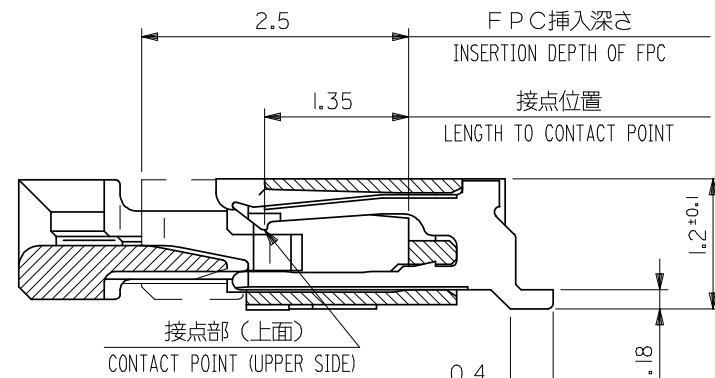
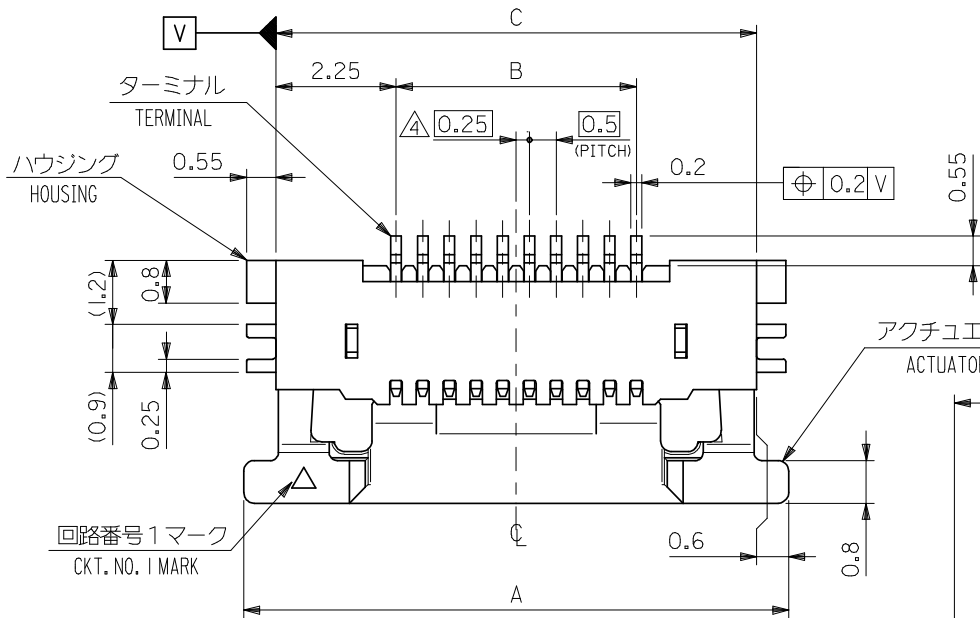
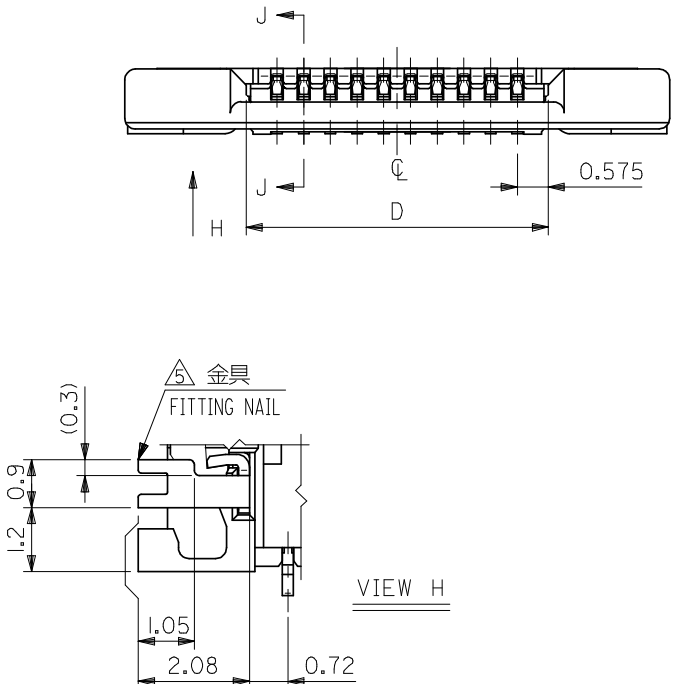
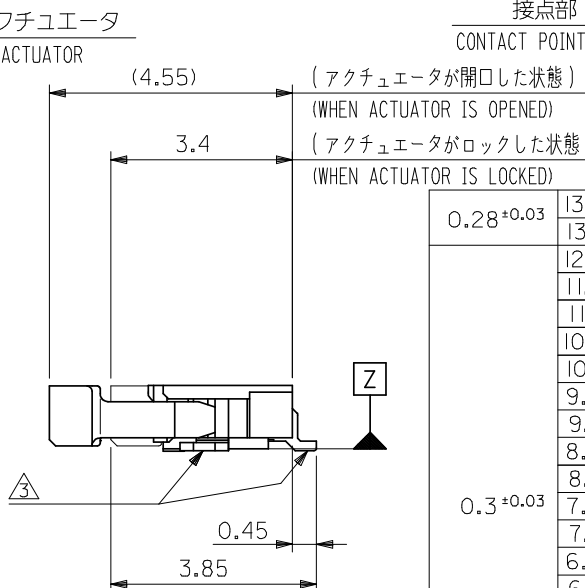


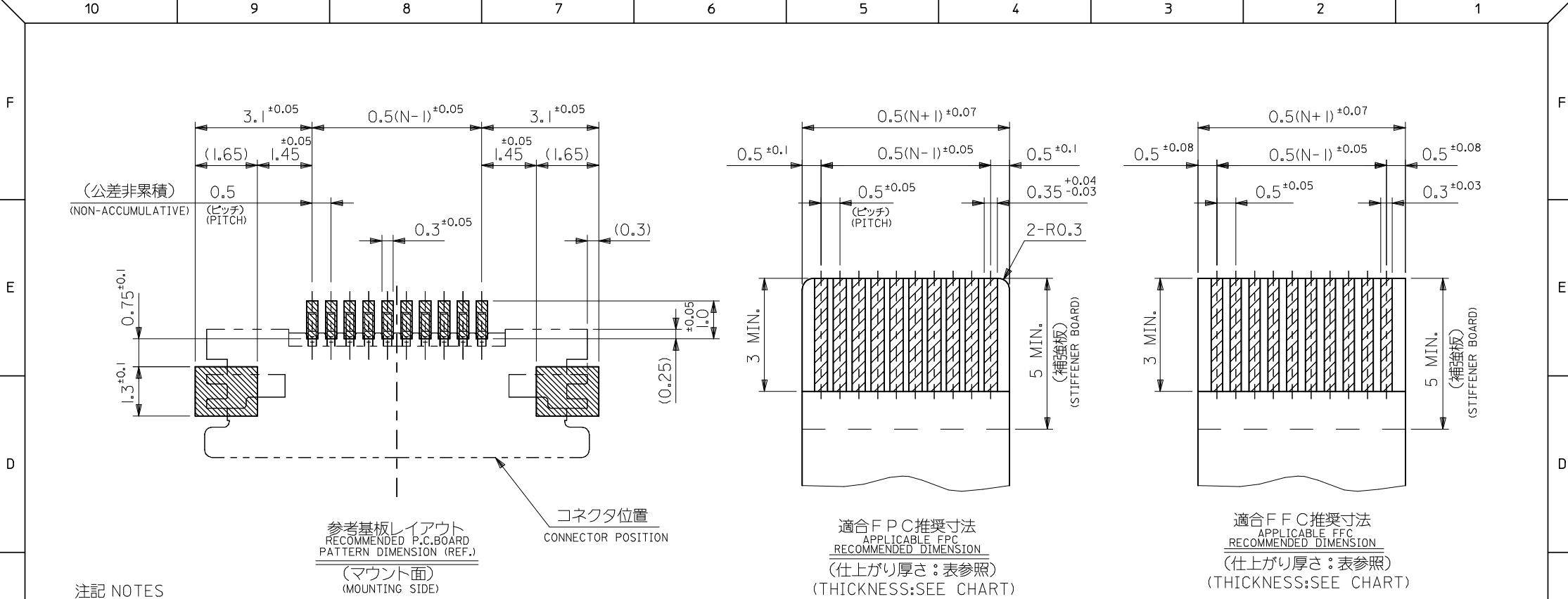


SECT. J-J
SCALE 20:1



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
	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+

		54550-**19		MODEL No.		THICKNESS OF FPC		D	C	B	A	EMBOSSED PART		表向面		面	
												ORDER No. オート番号		MATERIAL No.		Ck+	
REVISED EC NO: J2008-4048 DRWN:MNABEI CHKD:THARUYAMA 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 HOUSING ASSY SMT RA UPPER CONT -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									
		ANGULAR ±3 °				MATERIAL No.				DOCUMENT No. SD-54550-019				SHEET No. 1 OF 2			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



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)、ニッケル下地銅ビスマスメッキ
TERMINAL PHOS-BRO,TIN-BISMUTH OVER NICKEL PLATED

金具 : リン青銅 (t=0.2)、ニッケル下地銅メッキ
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.

⚠️ 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 0 MAX.、下方向 0.15 MAX. 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 Z
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.

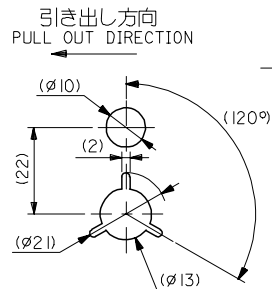
2. 本製品は 54550-**17 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54550-**17.

FPC/FFCについて:

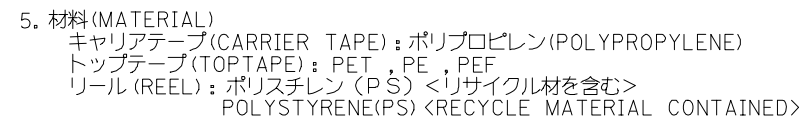
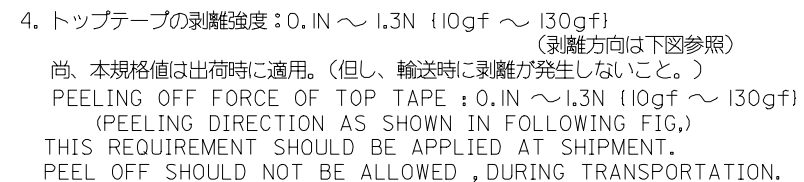
打抜き方向は導体側から補強板側を推奨いたします。
導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを推奨いたします。

RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.
RECOMMENDED CONDUCTOR SPEC:
THICKNESS OF SOFT COPPER FOIL : 35 MICROMETER or 50 MICROMETER

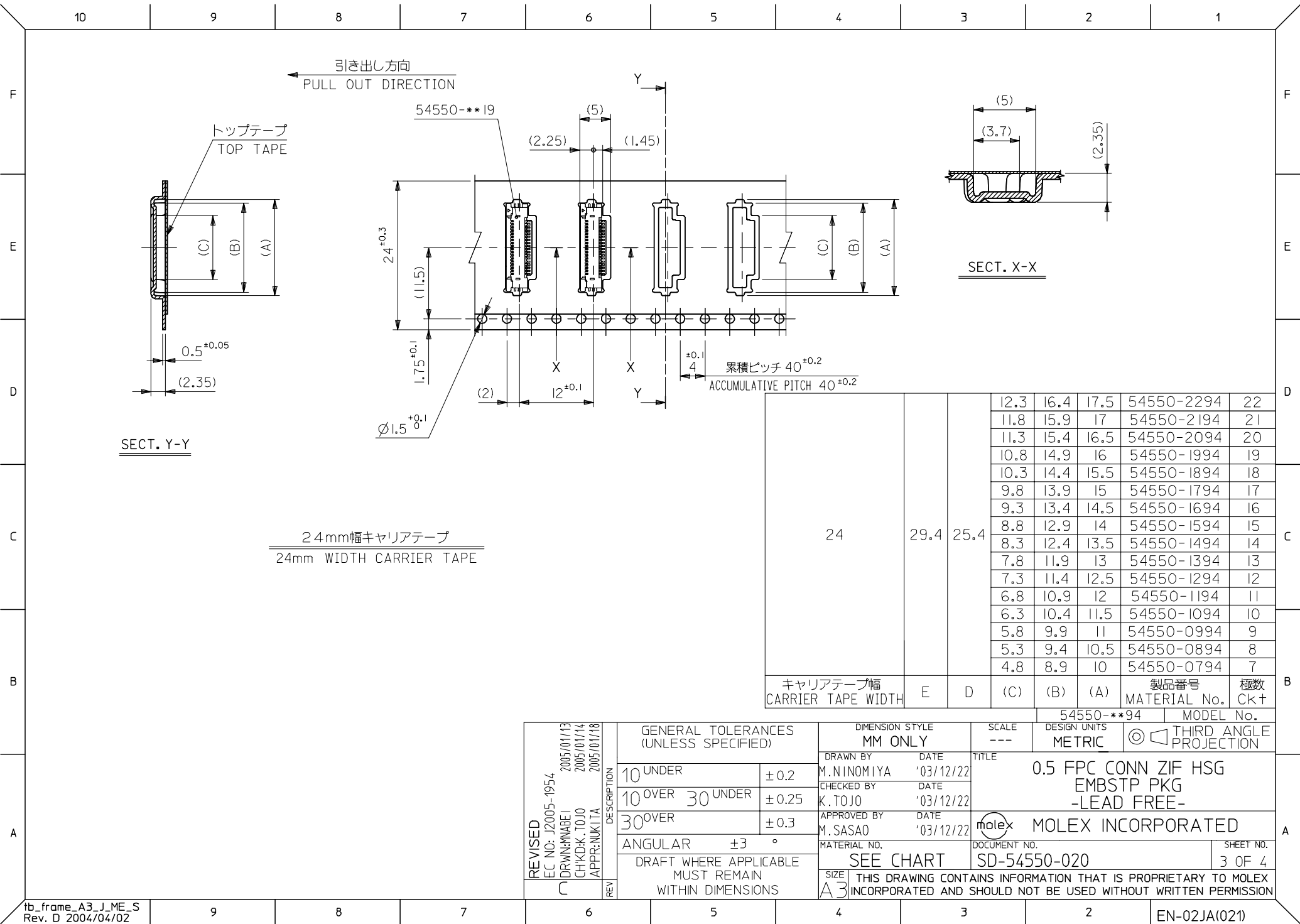
REVISED		EC NO: J2008-4048		2008/06/13		2008/06/16		2008/06/16		54550-**19		MODEL No.	
		DRWN:MNABEI		2008/06/13		2008/06/16		2008/06/16		DESIGN UNITS		THIRD ANGLE PROJECTION	
		CH'KD:THARYAMA		2008/06/13		2008/06/16		2008/06/16		METRIC			
		APPR:NUKI TA		2008/06/13		2008/06/16		2008/06/16					

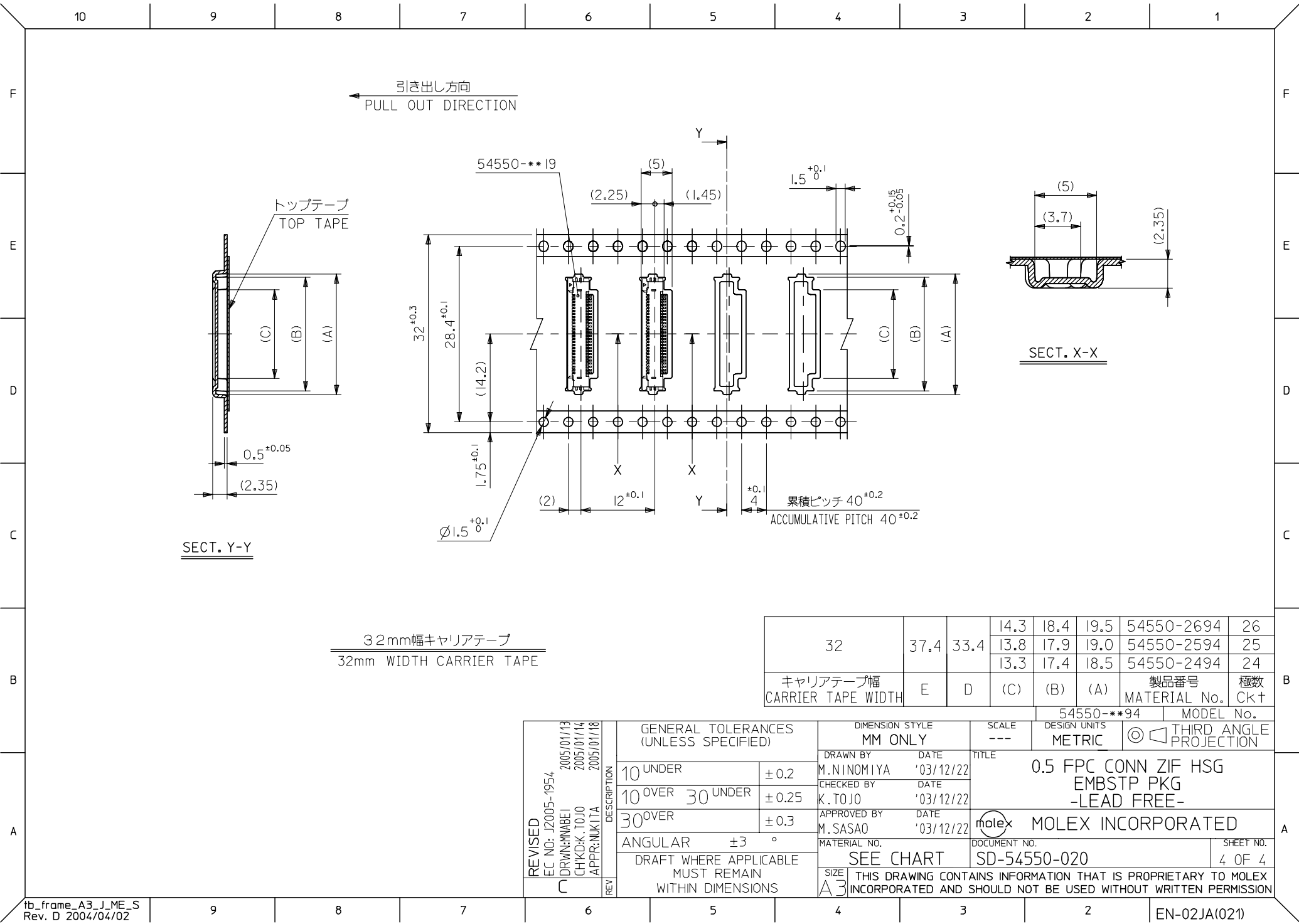


1. 製品詳細寸法については図面 54550-***19 を参照下さい。
RE DETAILED DIMENSION, SEE 54550-***19
2. 梱包数量 : 3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



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.		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				





32	37.4	33.4	14.3	18.4	19.5	54550-2694	26
			13.8	17.9	19.0	54550-2594	25
			13.3	17.4	18.5	54550-2494	24
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 DRWN: NABE1 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		4 OF 4		
			SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							