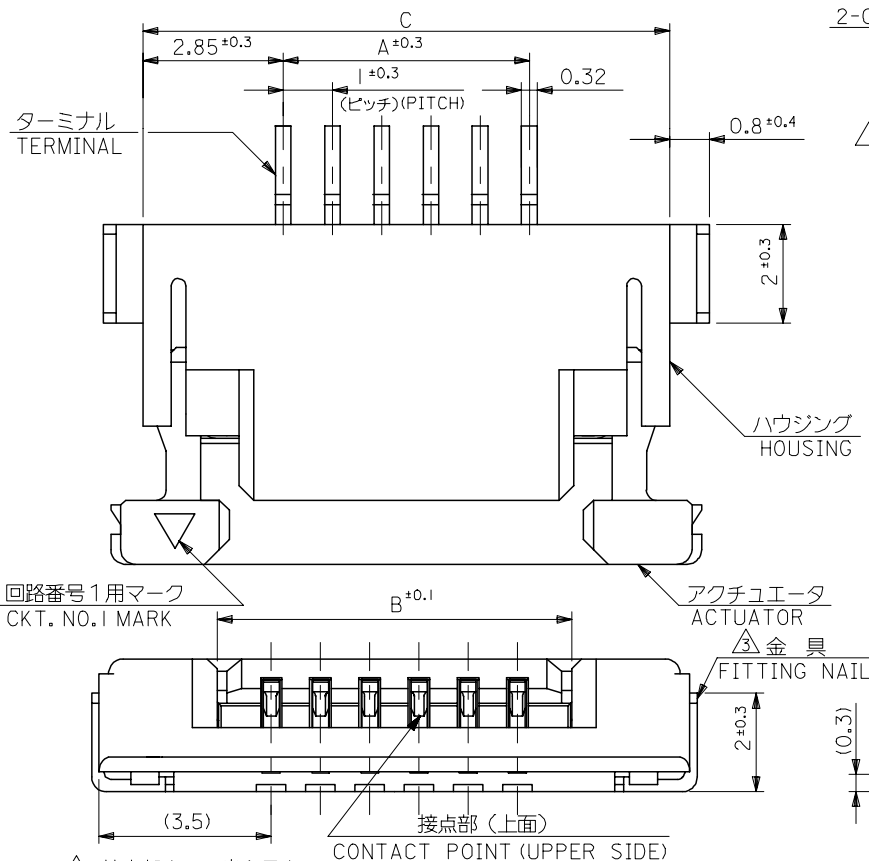


APPLY TO PRODUCTS MADE BY MOLEX MALAYSIA



注記 NOTES △ 接点部までの嵌合長さ。
LENGTH TO CONTACT POINT.

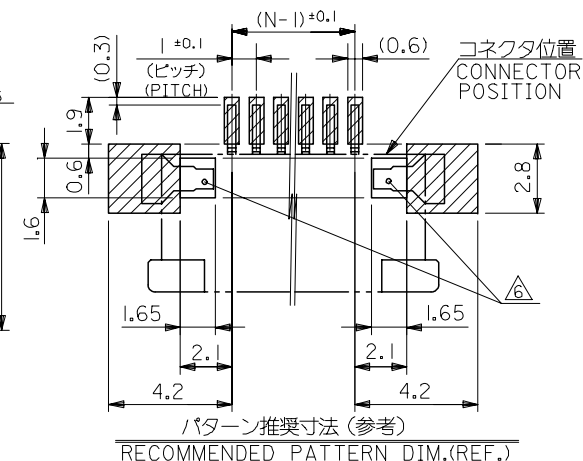
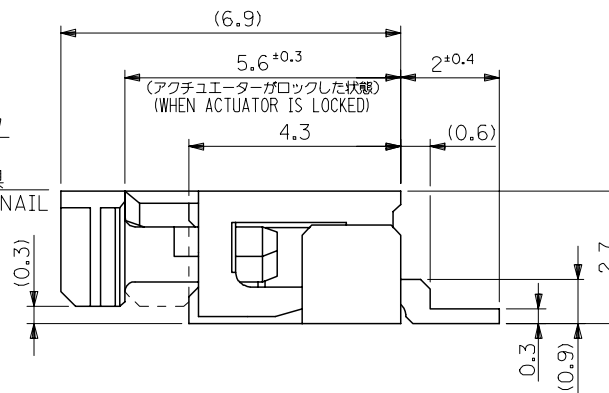
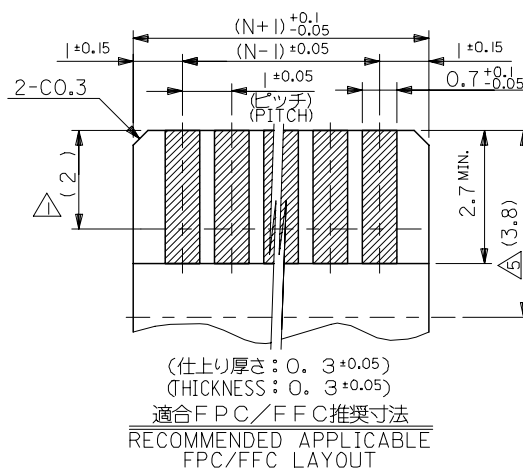
2. 使用材料 MATERIAL
ハウジング : 46ナイロン (耐熱性), UL 94V-0
ハウジング : 46NYLON, UL 94V-0
アクチュエータ : PPS, UL 94V-0
アクチュエータ : PPS, UL 94V-0
ターミナル : リン青銅, 錫ビスマスメッキ (t=0.32)
ターミナル : PHOSPHOR BRONZE, TIN-BISMUTH OVER NICKEL PLATING. (t=0.32)
金具 : リン青銅, 錫メッキ (t=0.25)
金具 : FITTING NAIL : PHOSPHOR BRONZE, TIN OVER NICKEL PLATING. (t=0.25)

- △ パターンはくり止め用金具
FITTING NAIL FOR PREVENTION OF PEELING OF P.C.B. PATTERN.
4. 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. 52207-**56 SHOULD BE LOCKED.

- △ FPC挿入深さ
INSERTION DEPTH OF FPC.

- △ パターン書き込み禁止エリア。
NO FOOT PRINT AREA.

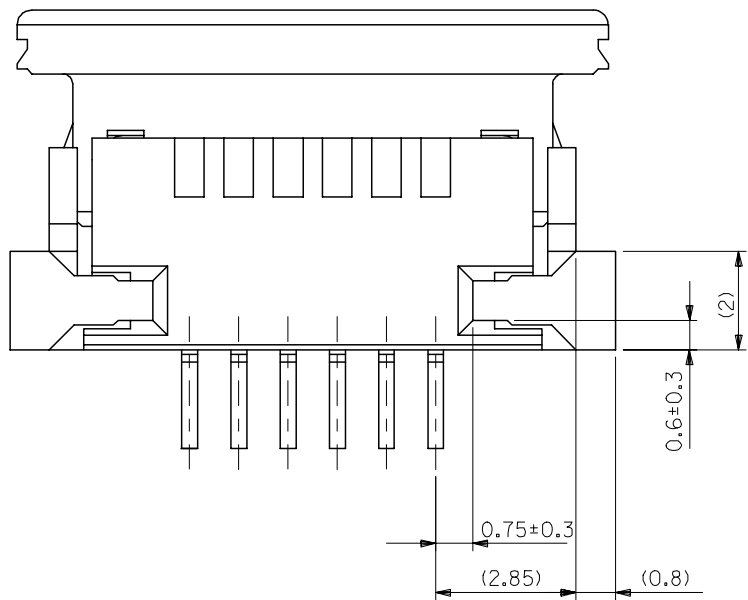
7. SIMILAR ITEM : 52207-**58



52207-**56		MODEL NO.	
C	B	A	MATERIAL NO. CIRCUIT
34.7	31.2	29	52207-3056 30
33.7	30.2	28	-2956 29
32.7	29.2	27	-2856 28
31.7	28.2	26	-2756 27
30.7	27.2	25	-2656 26
29.7	26.2	24	-2556 25
28.7	25.2	23	-2456 24
27.7	24.2	22	-2356 23
26.7	23.2	21	-2256 22
25.7	22.2	20	-2156 21
24.7	21.2	19	-2056 20
23.7	20.2	18	-1956 19
22.7	19.2	17	-1856 18
21.7	18.2	16	-1756 17
20.7	17.2	15	-1656 16
19.7	16.2	14	-1556 15
18.7	15.2	13	-1456 14
17.7	14.2	12	-1356 13
16.7	13.2	11	-1256 12
15.7	12.2	10	-1156 11
14.7	11.2	9	-1056 10
13.7	10.2	8	-0956 9
12.7	9.2	7	-0856 8
11.7	8.2	6	-0756 7
10.7	7.2	5	-0656 6
9.7	6.2	4	-0556 5
8.7	5.2	3	-0456 4
7.7	4.2	2	52207-0356 3

REVISED EC NO.: J2006-3500 2006/05/16 DRAWN:YAUYAGI 2006/05/19 CHK'D:MTANAKA APPR.:NUKITA 2006/05/25	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY DATE Y.SAKIYA 2004/07/28		TITLE 1.0MM FPC CONN ZIF SMT			
		10 OVER 30 UNDER	±0.25	CHECKED BY DATE M.SASAO 2004/07/28					
		30 OVER	±0.3	APPROVED BY DATE M.SASAO 2004/07/28		-LEAD FREE-			
		ANGULAR ±3 °		MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-52207-062		1 OF 2	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

APPLY TO PRODUCTS MADE BY MOLEX MALAYSIA



下面

REVISED	EC NO: J2006-3500	2006/05/16
	DRWN: YAOYAGI	2006/05/19
	CHKD: MTANAKA	2006/05/19
	APPR: NUKITA	2006/05/25
A	REV	

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
Y. SAKIYA	2004/07/28
CHECKED BY	DATE
M. SASAO	2004/07/28
APPROVED BY	DATE
M. SASAO	2004/07/28
MATERIAL NO.	
SEE SHEET 1 OF 2	
SIZE	
A3	

52207-**-56		MODEL NO.	
SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
TITLE 1.0MM FPC CONN ZIF SMT			
-LEAD FREE-			
MOLEX MOLEX INCORPORATED			
DOCUMENT NO. SD-52207-062			SHEET NO. 2 OF 2
ALL INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

APPLY TO PRODUCTS MADE BY MOLEX MALAYSIA

注記

1. 製品番号 52207-**56 の梱包状態はアクチュエータがロックした状態とする。
詳細寸法については図面 SD-52207-062 を参照下さい。

IN THE PACKAGE , ACTUATOR OF PART NO. 52207-**56 SHOULD BE LOCKED
RE DETAILED DIMENSIONS , SEE SD-52207-062.

2. 梱包数量 : 1000個/リール
NUMBER OF CONNECTORS : 1000PCS/REEL
3. リードテープ長さ(LEAD TAPE LENGTH)

トップテープ TOP TAPE トップテープ TOP TAPE
リーダー部 LEADER PART 未接着部 NON-BONDED PART

230MIN. 25⁺⁵

引き出し方向
PULL OUT DIRECTION

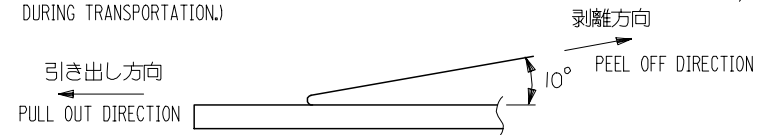


4. トップテープの剥離強度 : 0.1~1.3 N (10~130 gf) (剥離方向は下図参照)
尚、本規格値は、出荷時に適用。(但し、輸送時に剥離が発生しない事。)

PEELING OFF FORCE OF TOP TAPE : 0.1~1.3 N (10~130 gf)

(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)

THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.(PEEL OFF SHOULD NOT BE ALLOWED ,
DURING TRANSPORTATION.)



5. 材料(MATERIAL)

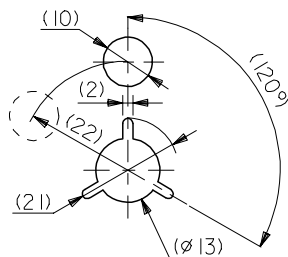
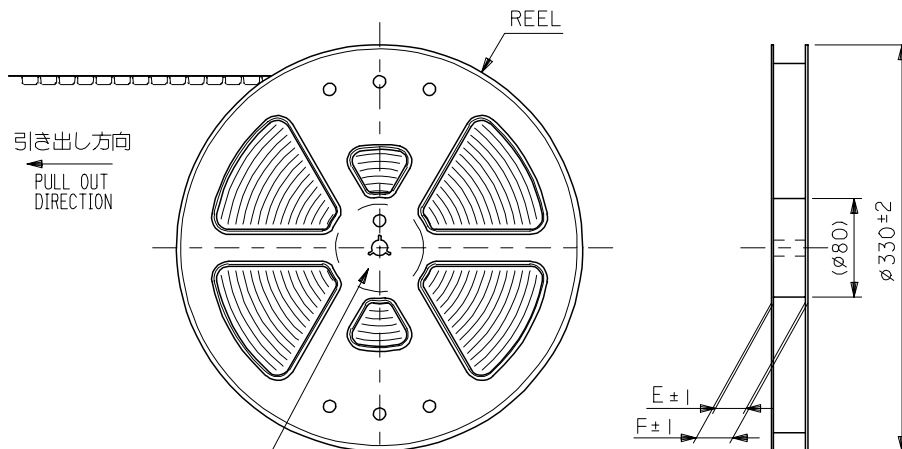
キャリアテープ(CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)

トップテープ (TOPTAPE) : PET, PE, PEF

リール(REEL) : ポリスチレン (PS) <リサイクル材を含む>

POLYSTYRENE (PS) <RECYCLE MATERIAL CONTAINED>

6. SIMILAR ITEM : 52207-**82



DETAIL H

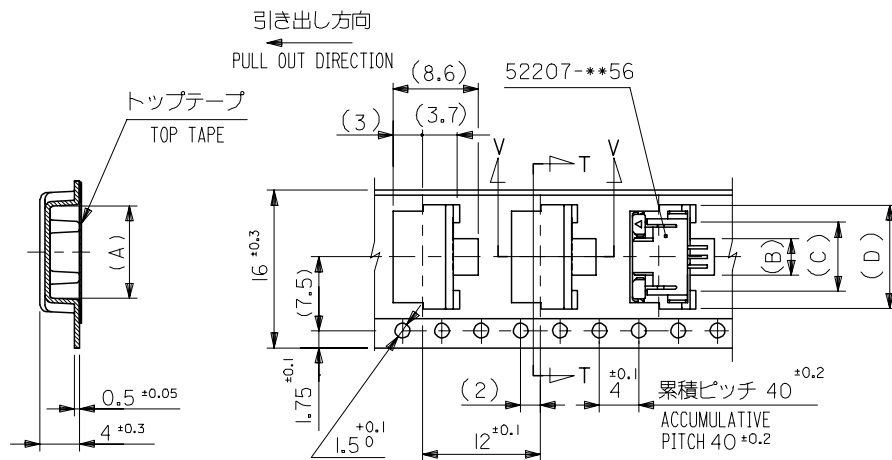
REVISED	EC NO: J2006-3527	2006/05/19	DRWN: AOYAGI	2006/05/19	CHKD: MTANAKA	2006/05/19	APPR: NUKITA	2006/05/19
A								

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	± 0.2
10 OVER 30 UNDER	± 0.25
30 OVER	± 0.3
ANGULAR	$\pm 3^\circ$
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

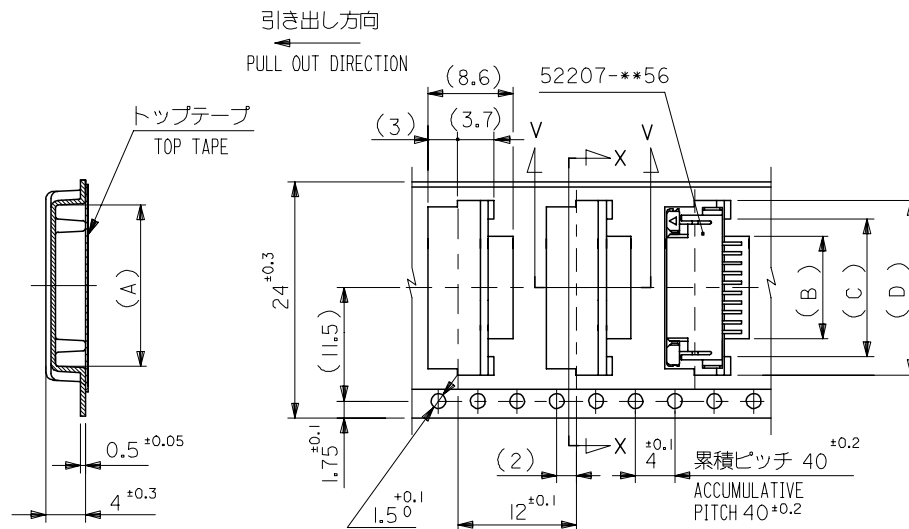
DIMENSION STYLE MM ONLY	
DRAWN BY	DATE
Y. SAKIYA	2004/07/28
CHECKED BY	DATE
M. SASAO	2004/07/28
APPROVED BY	DATE
M. SASAO	2004/07/28
MATERIAL NO.	
SEE SHEET 2,3,4	
SIZE	
A3	

52207--*83		MODEL NO.	
SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
TITLE			
EMBSTP PKG FOR 1.0MM FPC CONN ZIF SMT -LEAD FREE-			
 MOLEX INCORPORATED			
DOCUMENT NO. SD-52207-063			SHEET NO. 1 OF 4
AINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

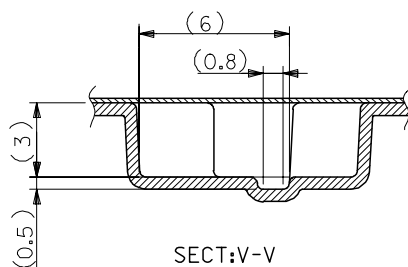
APPLY TO PRODUCTS MADE BY MOLEX MALAYSIA



SECT:T-T



SECT:X-X

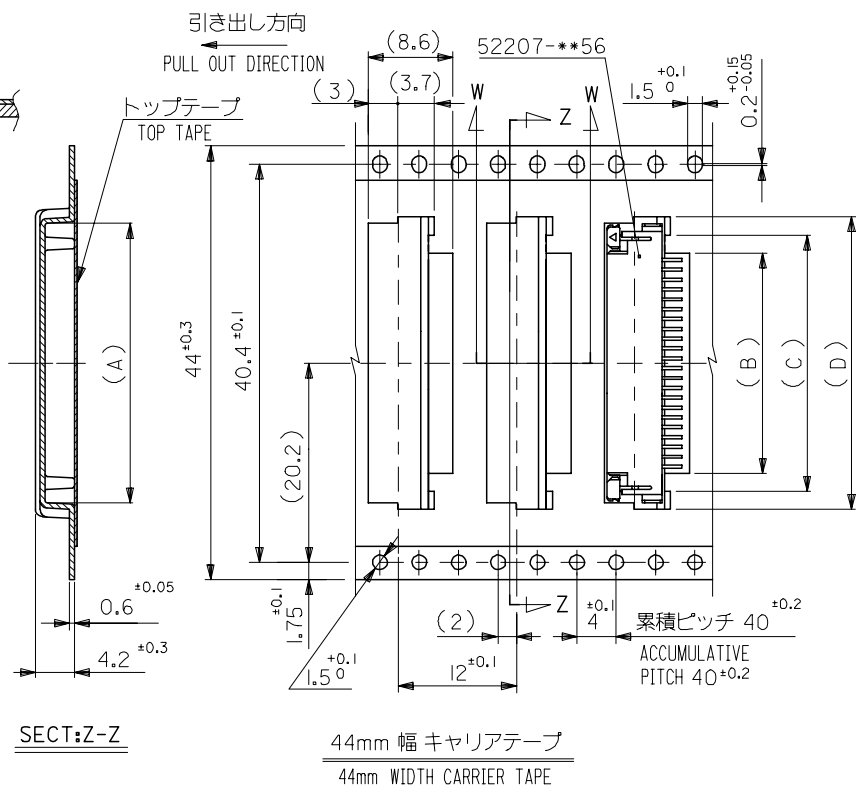


SCALE (5:1)

24	29.4	25.4	18.5	15	11.7	17.3	52207-1183	11
			17.5	14	10.7	16.3	4 -1083	10
			16.5	13	9.7	15.3	-0983	9
			15.5	12	8.7	14.3	-0883	8
			14.5	11	7.7	13.3	-0783	7
			13.5	10	6.7	12.3	-0683	6
			12.5	9	5.7	11.3	-0583	5
16	21.4	17.4	11.5	8	4.7	10.3	7 -0483	4
キャリアテープ幅 CARRIER TAPE WIDTH	F	E	(D)	(C)	(B)	(A)	MATERIAL NO.	CIRCUIT

REVISED EC NO: J2006-3527 DRWN:YAOYAGI CHKD:MTANAKA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY Y.SAKIYA	DATE 2004/07/28	TITLE EMBSTP PKG FOR 1.0MM FPC CONN ZIF SMT -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY M.SASAO	DATE 2004/07/28					
		30 OVER	± ---	APPROVED BY M.SASAO	DATE 2004/07/28	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2,3,4		SD-52207-063		2 OF 4		
	A	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

b_frame_A3_J_ME_S
Rev. D 2004/04/02



DIMENSIONAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		52207-**83		MODEL NO.	
				SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
R ± ---		DRAWN BY DATE Y. SAKIYA 2004/07/28		TITLE EMBSTP PKG FOR 1.0MM FPC CONN ZIF SMT -LEAD FREE-			
30 UNDER ± ---		CHECKED BY DATE M. SASAO 2004/07/28					
± ---		APPROVED BY DATE M. SASAO 2004/07/28					
AR ± --- °		MATERIAL NO.		 MOLEX INCORPORATED			
WHERE APPLICABLE MUST REMAIN MIN DIMENSIONS		SEE SHEET 2,3,4		DOCUMENT NO. SD-52207-063		SHEET NO. 3 OF 4	
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

44	49.4	45.4	34.5	31	27.7	33.35	52207-2783	27	
			33.5	30	26.7	32.35	4	-2683	26
			32.5	29	25.7	31.35		-2583	25
			31.5	28	24.7	30.35		-2483	24
			30.5	27	23.7	29.35		-2383	23
			29.5	26	22.7	28.35		-2283	22
			28.5	25	21.7	27.35		-2183	21
			27.5	24	20.7	26.35		-2083	20
			26.5	23	19.7	25.35		-1983	19
			25.5	22	18.7	24.35	7	-1883	18
			24.5	21	17.7	23.35		52207-1783	17
キャリアテープ幅 CARRIER TAPE WIDTH	F	E	(D)	(C)	(B)	(A)	MATERIAL NO.	CIRCUIT	

REVISED	EC NO: J2006-3527	2006/05/19
DRWN:YA0YAGI		2006/05/19
CHKD:MTANAKA		2006/05/19
APPR:NUKITA		2006/05/19

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
DESCRIPTION	10 ^{UNDER}	± ---
	10 ^{OVER} 30 ^{UNDER}	± ---
	30 ^{OVER}	± ---
	ANGULAR ± --- °	
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
Y. SAKIYA	2004/07/28
CHECKED BY	DATE
M. SASAO	2004/07/28
APPROVED BY	DATE
M. SASAO	2004/07/28
MATERIAL NO.	
SEE SHEET 2,3,4	
SIZE	THIS DRAWING CONT INCORPORATED AND
A3	

SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE EMBSTP PKG FOR 1.0MM FPC CONN ZIF SMT -LEAD FREE-		
 MOLEX INCORPORATED		
DOCUMENT NO. SD-52207-063		SHEET NO. 3 OF 4
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

b_frame_A3_J_ME_S
Rev. D 2004/04/02



56mm 幅 キャリアテープ
56mm WIDTH CARRIER TAPE

56	61.4	57.4	37.5	34	30.7	36.35	52207-3083	30
			36.5	33	29.7	35.35	52207-2983	29
			35.5	32	28.7	34.35	52207-2883	28
キャリアテープ幅 CARRIER TAPE WIDTH	F	E	(D)	(C)	(B)	(A)	MATERIAL NO.	CIRCUIT

REVISED EC NO: J2006-3527 DRAWN: YAOYAGI CHKD: M TANAKA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY Y. SAKIYA	DATE 2004/07/28	TITLE EMBSTP PKG FOR 1.0MM FPC CONN ZIF SMT -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY M. SASAO	DATE 2004/07/28					
		30 OVER	± ---	APPROVED BY M. SASAO	DATE 2004/07/28	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	REV	A	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			
					SD-52207-063 4 OF 4					