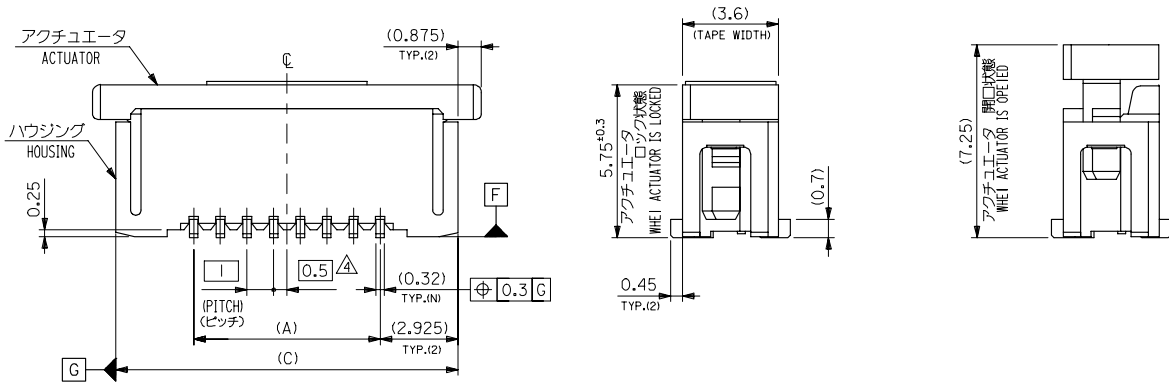
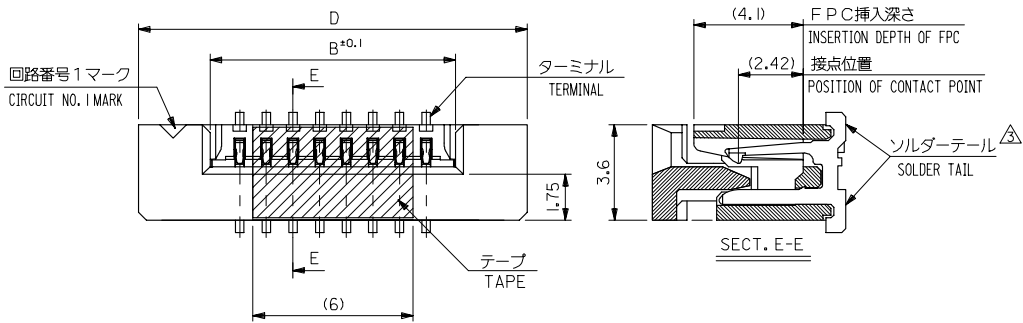
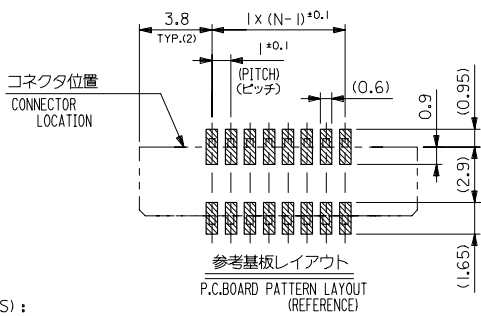
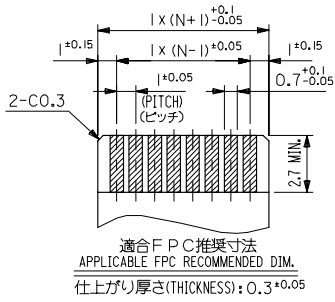


10 9 8 7 6 5 4 3 2 1



REVISED EC NO. J2006-0190 DRW:HYAJIMA 2005/07/27 CHK:CHN.UKITA 2005/07/27 APPR:NIKIITA 2005/08/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY H.SHIMABUKUR	DATE '04/31/17	TITLE 1.0 FPC CONN ZIF FOR SMT (ST)WITH TAPE -LEAD FREE-		
	10 OVER 30 UNDER	±0.25	CHECKED BY K.TOJO	DATE '04/31/17			
	30 OVER	±0.3	APPROVED BY M.SASAO	DATE '04/31/17	MOLEX INCORPORATED		
ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		SD-52610-034		1 OF 2	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



注記(NOTES):

- 材料(MATERIAL)
ハウジング(HOUSING): 46NYLON, UL94V-0
アクチュエータ(ACTUATOR): PPS, UL94V-0
ターミナル(TERMINAL): リン青銅、ニッケル下地、錫-ビスマスメッキ (t0.32)
PHOS-BR0. TIN-BISMUTH OVER NICKEL PLATED Ⓐ
- 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. 52610-**-59 SHOULD BE LOCKED.
- Ⓐ ソルダータール半田付け面のズレ量は、基準面 [F] に対し上方向 0.05 MAX, 下方向 0.15 MAX. とする。
MISALIGNMENT OF SOLDER TAILS FROM [F] UPPER DIRECTION: 0.05 MAX., LOWER DIRECTION: 0.15 MAX.
- Ⓐ 偶数極に適用。
APPLY FOR EVEN CIRCUIT.
- 本製品は 52610-**-57 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52610-**-57

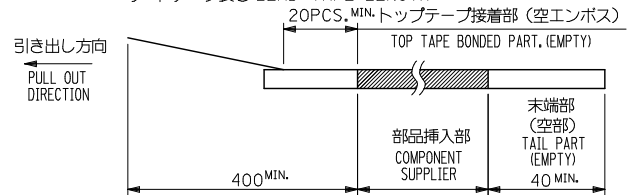
36.6	34.85	31.2	29	52610-3059	30
35.6	33.85	30.2	28	-2959	29
34.6	32.85	29.2	27	-2859	28
33.6	31.85	28.2	26	-2759	27
32.6	30.85	27.2	25	-2659	26
31.6	29.85	26.2	24	-2559	25
30.6	28.85	25.2	23	-2459	24
29.6	27.85	24.2	22	-2359	23
28.6	26.85	23.2	21	-2259	22
27.6	25.85	22.2	20	-2159	21
26.6	24.85	21.2	19	-2059	20
25.6	23.85	20.2	18	-1959	19
24.6	22.85	19.2	17	-1859	18
23.6	21.85	18.2	16	-1759	17
22.6	20.85	17.2	15	-1659	16
21.6	19.85	16.2	14	-1559	15
20.6	18.85	15.2	13	-1459	14
19.6	17.85	14.2	12	-1359	13
18.6	16.85	13.2	11	-1259	12
17.6	15.85	12.2	10	-1159	11
16.6	14.85	11.2	9	-1059	10
15.6	13.85	10.2	8	-0959	9
14.6	12.85	9.2	7	-0859	8
13.6	11.85	8.2	6	-0759	7
12.6	10.85	7.2	5	52610-0659	6
D	(C)	B	(A)	MATERIAL NO.	CKT.

REVISED EC NO. J2006-0190 DRW:HYAJIMA 2005/07/27 CHK:K. UKITA 2005/07/27 APP:NIKIITA 2005/08/02	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	±0.2	DRAWN BY H. SHIMABUKUR	DATE '04/31/17	TITLE 1.0 FPC CONN ZIF FOR SMT (ST) WITH TAPE -LEAD FREE-		
	10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE '04/31/17	MOLEX INCORPORATED		
	30 OVER	±0.3	APPROVED BY M. SASAO	DATE '04/31/17	MATERIAL NO. ENTER PART SD-52610-034		
ANGULAR ±3 °		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		
A		REV		DESCRIPTION		SHEET NO. 2 OF 2	

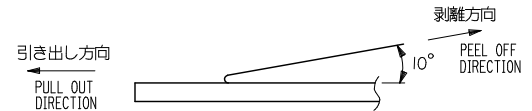
10 9 8 7 6 5 4 3 2 1

NOTES

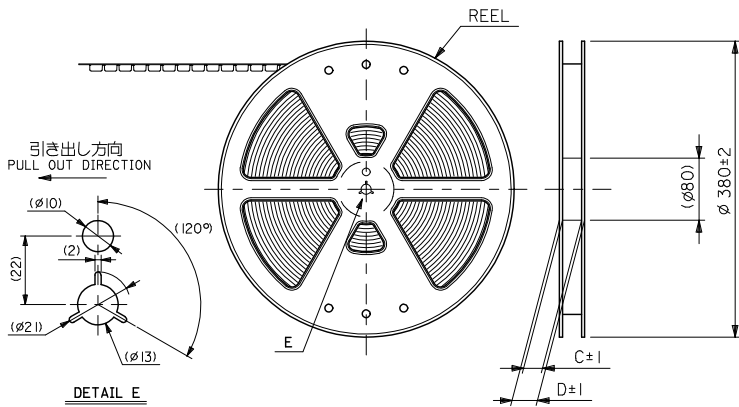
1. 梱包数量：1000個/リール
NUMBER OF CONNECTORS : 1000PCS/REEL
2. リードテープ長さ LEAD TAPE LENGTH



3. トップテープの剥離強度：0.1N ~ 1.3N(10gf ~ 130gf)
(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こと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ~ 1.3N(10gf ~ 130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED ,DURING TRANSPORTATION.



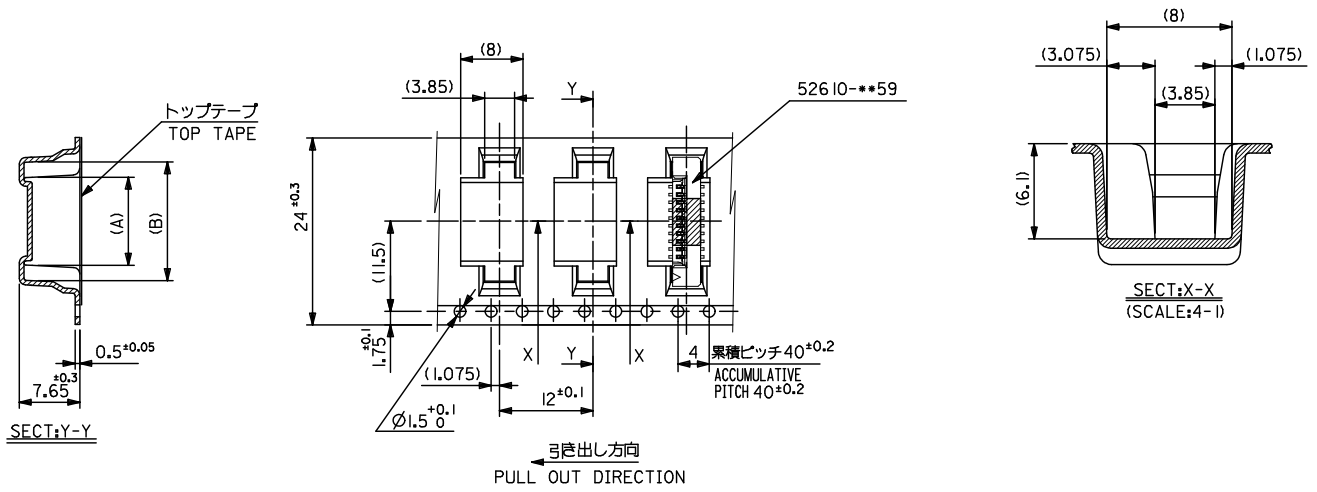
4. 52610-**-59のアクチュエータはハウジング内に押し下げた状態とする。
詳細寸法については 製品単体図面を参照下さい。
ACTUATOR OF PART NO. 52610-**-59 SHOULD BE LOCKED.
FOR DETAIL OF CONNECTOR DIMENSIONS, PLEASE SEE THE DRAWING OF ITSELF.
5. 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)
トップテープ (TOPTAPE) : PET , PE , PEF
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>
6. 本製品は 52610-**-94 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 52610-**-94
7. 本製品は乾燥剤入り、ハイバリアパッケージ仕様である。
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.



52610-**75 MODEL NO.

REVISED EC NO: J2009-2061 DRAWN BY CHYKOHMATSUOTO APPROVED BY APPREHNIKITA	DESCRIPTION 2009/05/20 2009/05/21 2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	±0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE 2004/03/17	MOLEX INCORPORATED			
		30 OVER	±0.2	APPROVED BY M. SASAO	DATE 2004/03/17	DOCUMENT NO. SD-52610-035			
ANGULAR ±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		SHEET NO. 1 OF 5		SIZE A3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

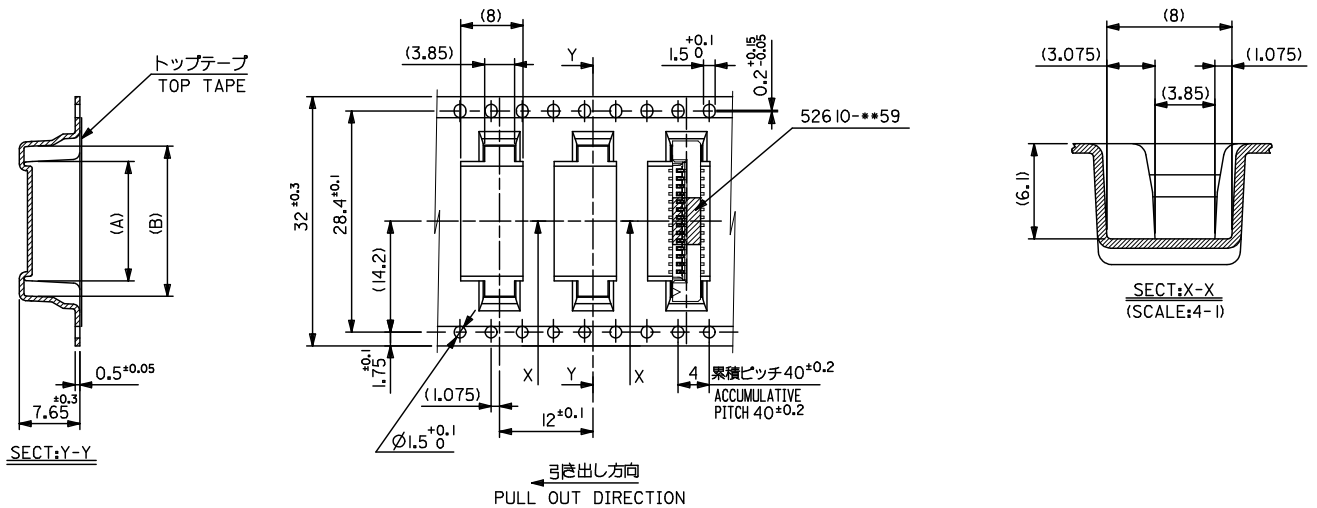
10 9 8 7 6 5 4 3 2 1



52610-***75 MODEL. NO.	キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL. NO.	種数 CKT.	
		24	29.4	25.4	15.25	11.32	52610-1075	10
					14.25	10.32	52610-0975	9
					13.25	9.32	52610-0875	8
					12.25	8.32	52610-0775	7
			11.25	7.32	52610-0675	6		

REVISED EC NO: J2009-2061 DRAWN BY: CHYKHMATSUMOTO APPROVED BY: APPR:NIKIITA	DESCRIPTION 2009/05/20 2009/05/21 2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		10 UNDER	±0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE-		
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE 2004/03/17	MOLEX INCORPORATED		
		30 OVER	±0.2	APPROVED BY M. SASAO	DATE 2004/03/17	DOCUMENT NO. SD-52610-035		
		ANGULAR	±3 °	MATERIAL NO. SEE TABLE		SHEET NO. 2 OF 5		
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				

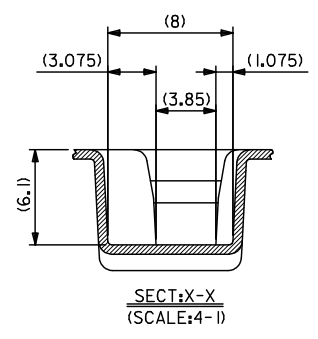
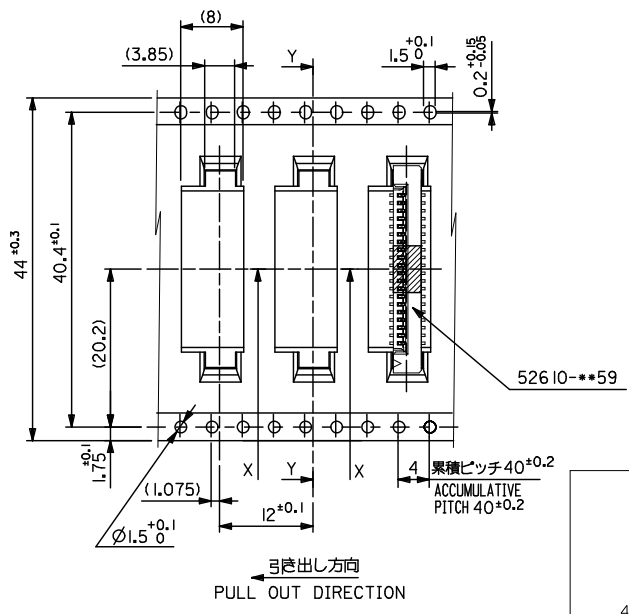
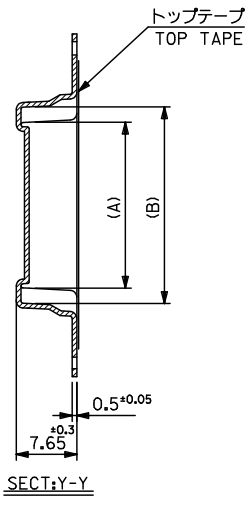
10 9 8 7 6 5 4 3 2 1



52610-***75	32	37.4	33.4	20.25	16.32	52610-1575	15
MODEL NO.	キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL. NO.	種数 CKT.

REVISED EC NO: J2009-2061 DRAWN BY: DRWNTKON CHKD: H. MATSUMOTO APPR: R. ITO A	DESCRIPTION 2009/05/20 2009/05/21 2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	±0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE 2004/03/17	MOLEX INCORPORATED DOCUMENT NO. SD-52610-035 SHEET NO. 3 OF 5			
		30 OVER	±0.2	APPROVED BY M. SASAO	DATE 2004/03/17				
ANGULAR ±3°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

10 9 8 7 6 5 4 3 2 1

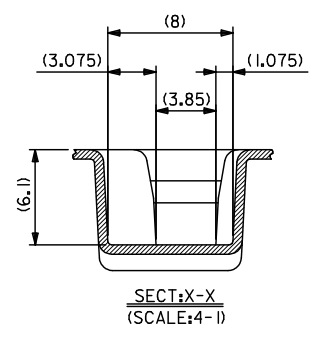
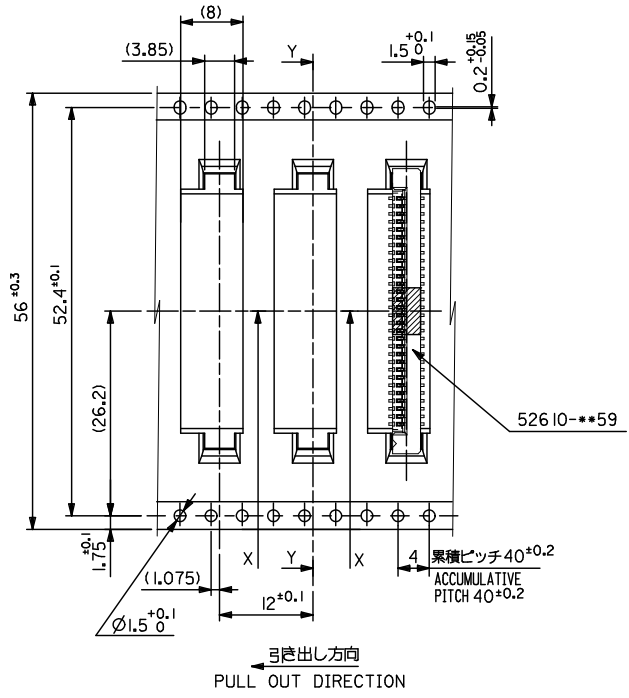
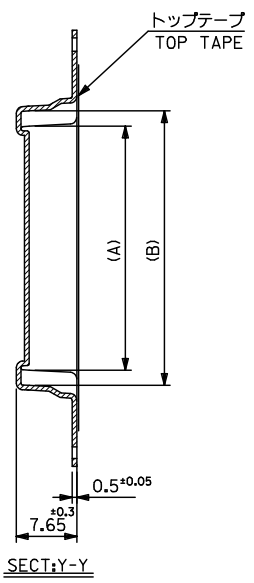


52610-***75	キャリアテープ幅	D	C	(B)	(A)	MATERIAL. NO.	種数
MODEL. NO.	CARRIER TAPE WIDTH						CKT.

44	49.4	45.4	31.25	27.32	52610-2675	26
			30.25	26.32	52610-2575	25
			29.25	25.32	52610-2475	24
			28.25	24.32	52610-2375	23
			27.25	23.32	52610-2275	22
			26.25	22.32	52610-2175	21
			25.25	21.32	52610-2075	20
			24.25	20.32	52610-1975	19
			23.25	19.32	52610-1875	18
			22.25	18.32	52610-1775	17
			21.25	17.32	52610-1675	16

REVISED E.C. NO: J2009-2061 DRAWN BY: DRWNKON 2009/05/20 CHECKED BY: CHYKHMATSUMOTO 2009/05/21 APPROVED BY: APPRANKITA 2009/05/21 DESCRIPTION:	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	10 UNDER	± 0.3	MM ONLY		---	METRIC	
	10 OVER 30 UNDER	± 0.25	DRAWN BY DATE		TITLE		
	30 OVER	± 0.2	H. SHIMABUKUR 2004/03/17		1.0 FPC CONN SMT ZIF WITH TAPE EMBOSTP PKG -LEAD FREE-		
	ANGULAR ± 3 °	CHECKED BY DATE		MOLEX INCORPORATED			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	K. TOJO 2004/03/17		DOCUMENT NO.			SHEET NO.
		APPROVED BY DATE		SD-52610-035			4 OF 5
		M. SASAO 2004/03/17		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		MATERIAL NO.					
		SEE TABLE					

10 9 8 7 6 5 4 3 2 1



52610-***75	56	61.4	57.4	35.25	31.32	52610-3075	30
MODEL.NO.	キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL NO.	種数 CKT.
				33.25	29.32	52610-2875	28

REVISED EC NO: J2009-2061 DRAWN BY CHYKHMATSUMOTO APPROVED BY APPRENIKI TA	DESCRIPTION 2009/05/20 2009/05/21 2009/05/21	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	±0.3	DRAWN BY H. SHIMABUKUR	DATE 2004/03/17	TITLE 1.0 FPC CONN SMT ZIF WITH TAPE EMBSTP PKG -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY K. TOJO	DATE 2004/03/17	MOLEX INCORPORATED			
		30 OVER	±0.2	APPROVED BY M. SASAO	DATE 2004/03/17	DOCUMENT NO. SD-52610-035			
ANGULAR ±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		SHEET NO. 5 OF 5			
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							