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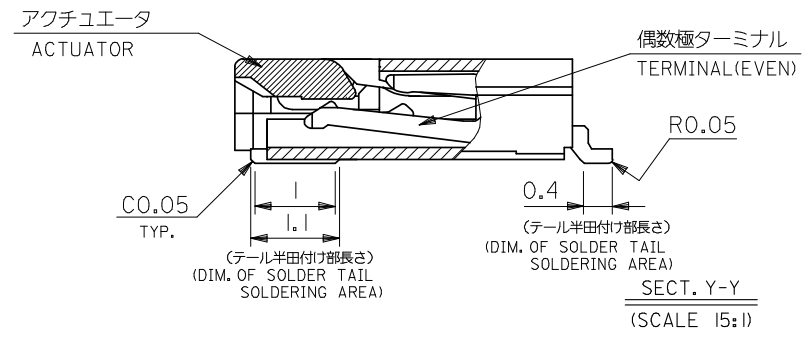
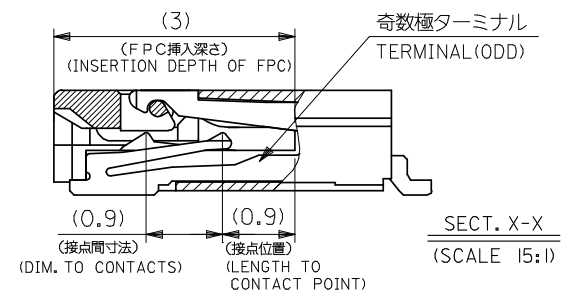
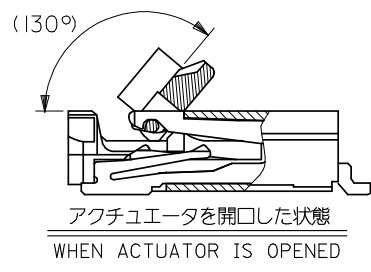
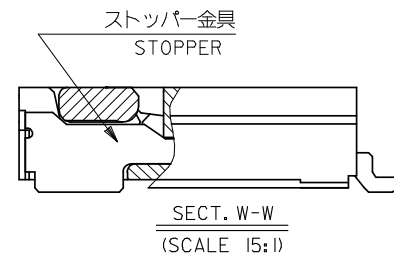
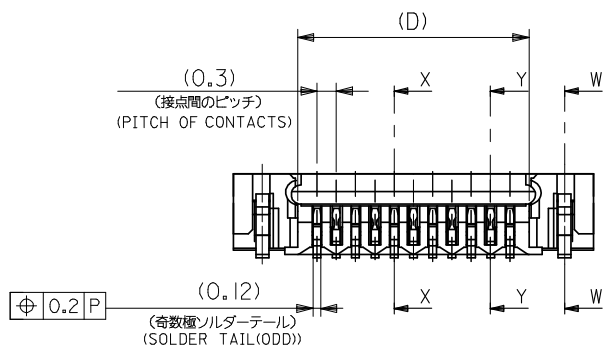
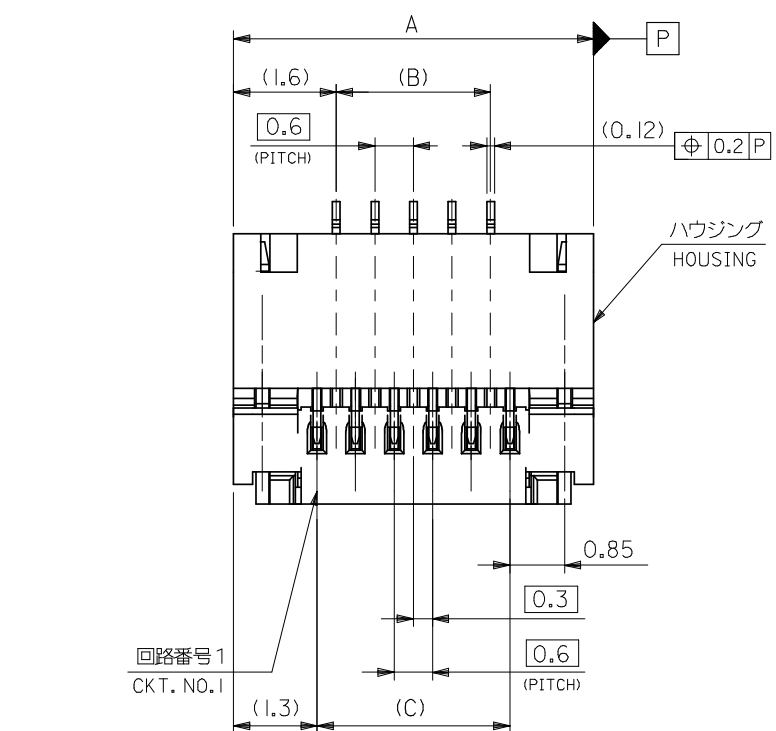
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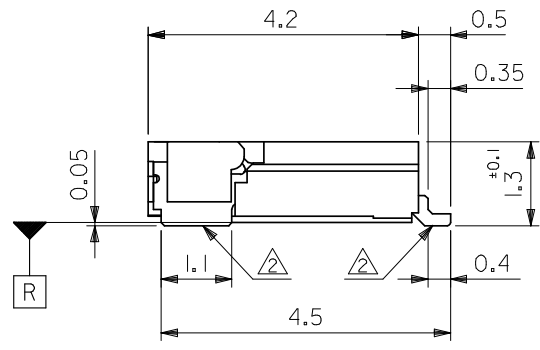
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15.6	15.0	14.4	17.6	54809-5198	54809-5128	51
15.0	14.4	13.8	17.0	54809-4998	54809-4928	49
13.8	13.2	12.6	15.8	54809-4598	54809-4528	45
12.0	11.4	10.8	14.0	54809-3998	54809-3928	39
10.8	10.2	9.6	12.8	54809-3598	54809-3528	35
10.2	9.6	9.0	12.2	54809-3398	54809-3328	33
9.6	9.0	8.4	11.6	54809-3198	54809-3128	31
8.4	7.8	7.2	10.4	54809-2798	54809-2728	27
7.8	7.2	6.6	9.8	54809-2598	54809-2528	25
7.2	6.6	6.0	9.2	54809-2398	54809-2328	23
6.6	6.0	5.4	8.6	54809-2198	54809-2128	21
6.0	5.4	4.8	8.0	54809-1998	54809-1928	19
4.8	4.2	3.6	6.8	54809-1598	54809-1528	15
3.6	3.0	2.4	5.6	54809-1198	54809-1128	11
D	C	B	A	EMBOSSED TAPE		CT.
				ORDER No. オーダー番号		

注記 NOTES

- 使用材料 MATERIAL
ハウジング HOUSING : LCP , UL94V-0
アクチュエータ ACTUATOR : PA 46 , UL94V-0
ターミナル : リン青銅 (t=0.12) , 鍍・ビスマス (2%) , ニッケル下地
TERMINAL PHOSPHOR BRONZE , TIN- 2% BISMUTH OVER NICKEL PLATING.
金具 : リン青銅 (t=0.2) , 鍍メッキ , ニッケル下地
STOPPER PHOSPHOR BRONZE , TIN OVER NICKEL PLATING.
- 溶ダテール半田付け面のズレ量は、基準面 [R] に対し、
上方向0MAX. 下方向0.1MAX. とする。
又、相互のバラツキ量は0.1MAX. とする。
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM [R]
UPPER DIRECTION : 0 MAX. , LOWER DIRECTION : 0.1 MAX.
OFFSET BETWEEN SOLDER TAILS AND FITTING NAILS : 0.1 MAX.
- 一般公差 : ±0.3
GENERAL TOLERANCES : ±0.3
- 本製品は54809-***27の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54809-***27



REVISED EC NO: J2008-4026 DRWN:WABEI CHKD:THARYAMA APPR:NUKITA 2008/05/27 2008/05/27 2008/05/27	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
		10 UNDER	± ---	DRAWN BY M. NABEI	DATE '03/12/22	TITLE 0.3 FPC CONN E/O HSG ASSY (H=1.3) -LEAD FREE-						
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOJO	DATE '03/12/22							
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/22	MOLEX INCORPORATED						
		ANGULAR	± --- °	MATERIAL NO.	DOCUMENT NO.							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54809-036		SHEET NO. 1 OF 2						
G		REV		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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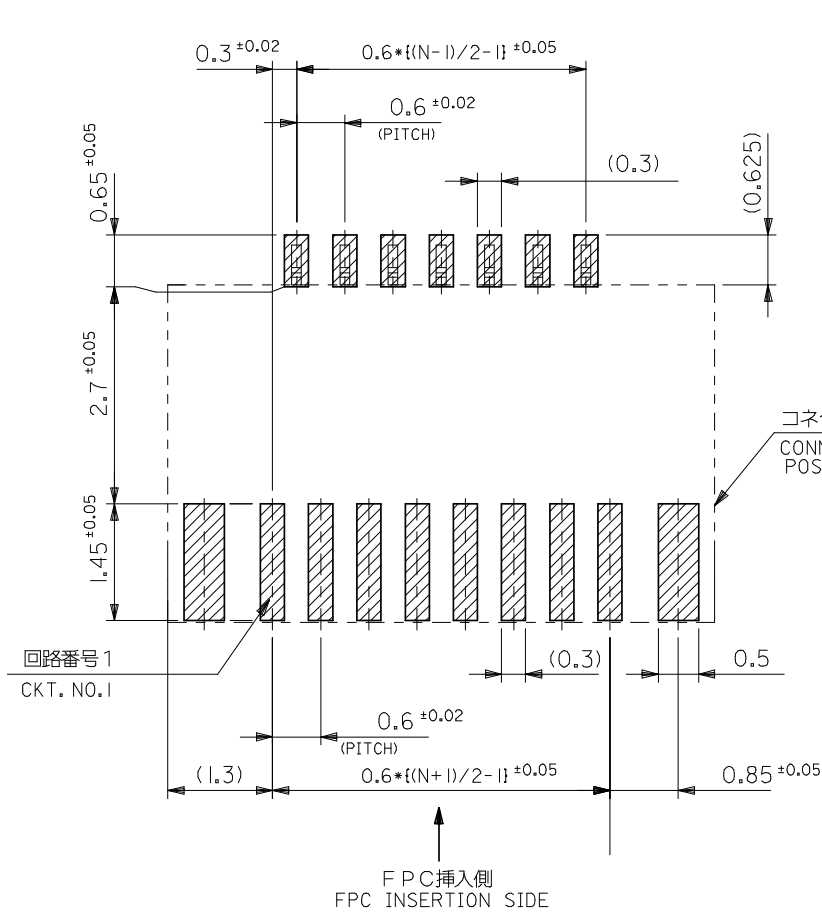
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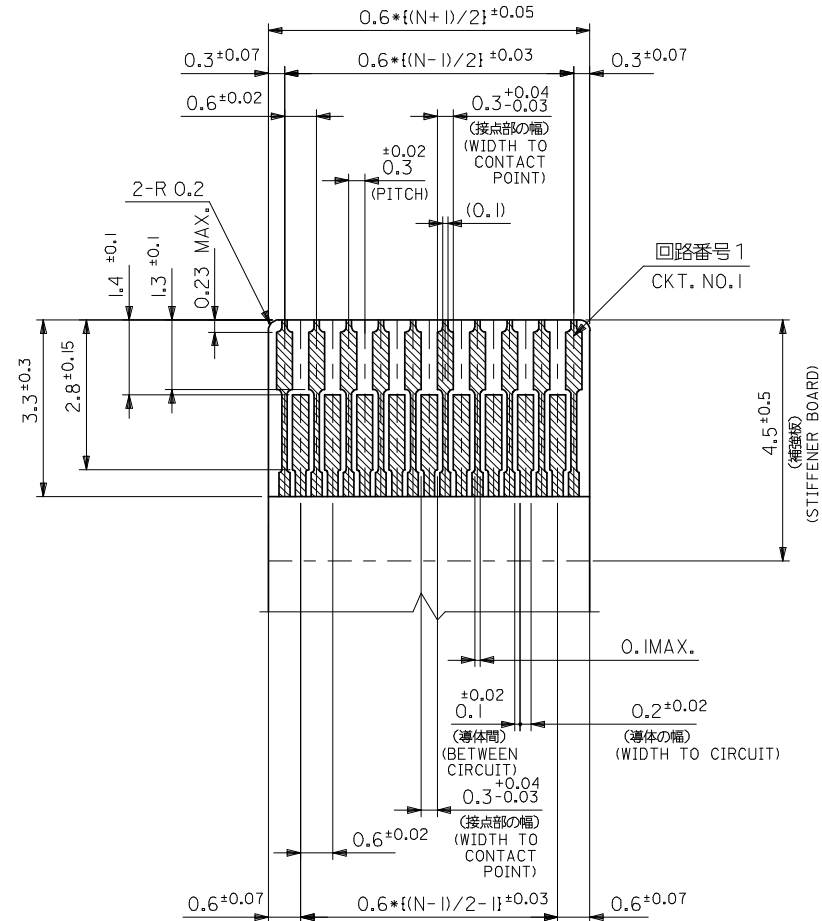
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参考基板レイアウト
RECOMMENDED P.C.BOARD
PATTERN DIM. (REF.)
(マウント面)
(MOUNTING SIDE)



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIM.
(仕上がり厚さ: 0.2 ±0.03)
(THICKNESS: 0.2 ±0.03)

FPC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。
補強フィルム材質は、ポリイミドを推奨いたします。
接着剤は、熱硬化接着剤を推奨いたします。

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

RECOMMENDED MATERIAL
STIFFENER FILM: POLYIMIDE
BONDING AGENT: TERMOSETTING BONDING AGENT

REVISED EC NO: J2008-4026 DRAWN: MABEI CHKD: THARUYAMA APPR: NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± ---	DRAWN BY M. NABEI	DATE '03/12/22	TITLE 0.3 FPC CONN E/O HSG ASSY (H=1.3) -LEAD FREE-				
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOJO	DATE '03/12/22					
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/22	MOLEX INCORPORATED				
		ANGULAR ± --- °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-54809-036		2 OF 2		
G	REV	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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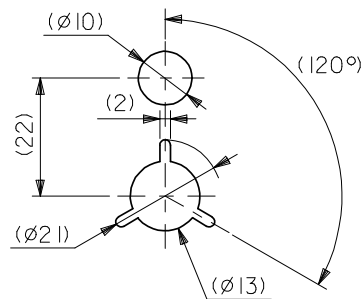
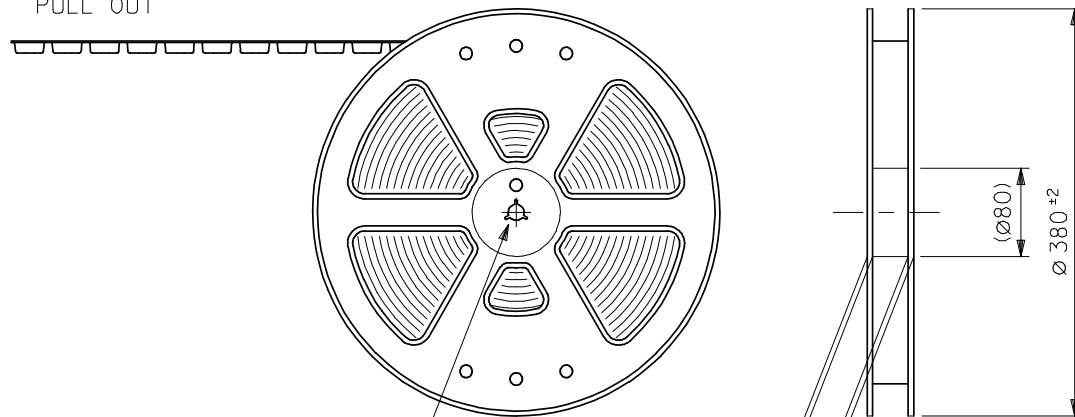
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引き出し方向
PULL OUT

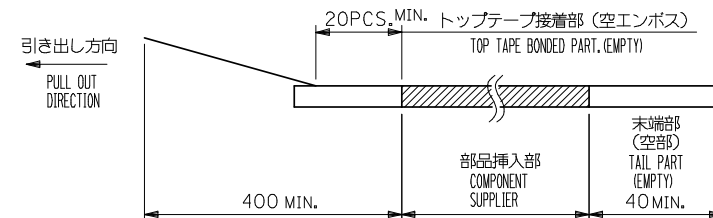


DETAIL "F"

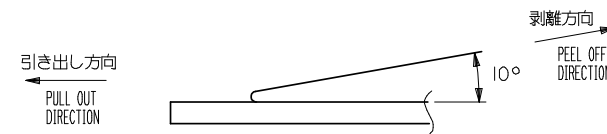
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E±1

注記 NOTES

- 製品詳細寸法については、図面SD-54809-036を参照下さい。
RE DETAILED DIMENSION, SEE SD-54809-036.
- 梱包数量：2500個／リール
NUMBER OF CONNECTORS : 2500PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



4. トップテープの剥離強度：0.1 ~ 1.3N (10 ~ 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 : 0.1 ~ 1.3N (10 ~ 130gf)
(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 (TOP TAPE)：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54809-**-91の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 54809-**-91

REVISED EC NO: J2008-4026 2008/05/27 DRWN:MABEI 2008/05/27 CHK'D:THARUYAMA 2008/05/27 APPR:NUKITA		DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	MODEL NO.		THIRD ANGLE		
					MM ONLY		---	METRIC			PROJECTION		
			10 UNDER	± ---	DRAWN BY	DATE	TITLE EMBSTP PKG FOR 0.3 FPC CONN E/O -LEAD FREE-						
			10 OVER 30 UNDER	± ---	CHECKED BY	DATE							
			30 OVER	± ---	APPROVED BY	DATE	molex MOLEX INCORPORATED						
ANGULAR ± --- °		M. SASAO	'03/12/22	DOCUMENT NO.		SHEET NO.							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE TABLE		SD-54809-037		1 OF 4					
		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

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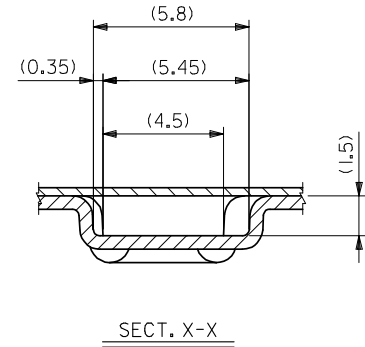
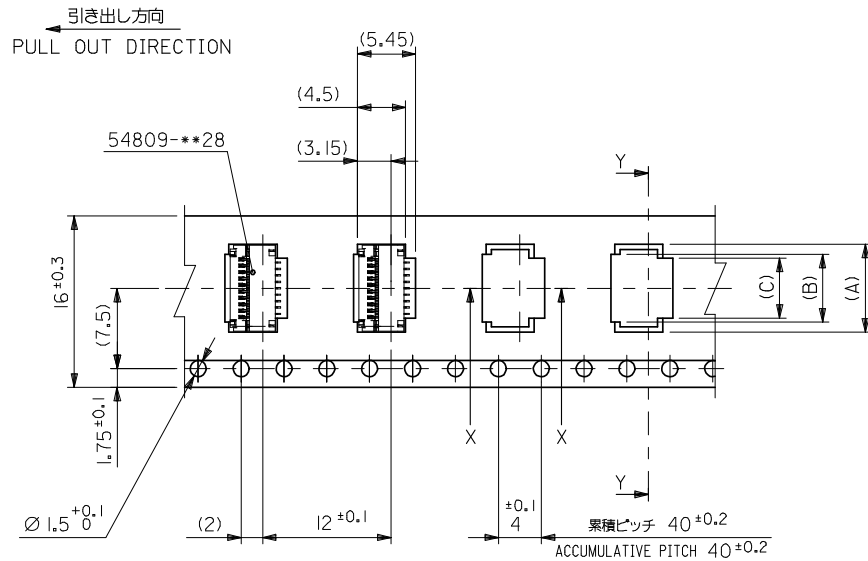
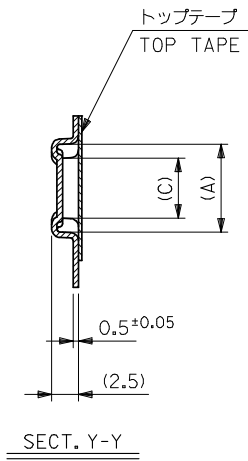
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16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	21.4	17.4	6.8	7.5	9.4	54809-2398	23
			6.2	6.9	8.8	54809-2198	21
			5.6	6.3	8.2	54809-1998	19
			4.4	5.1	7.0	54809-1598	15
			3.2	3.9	5.8	54809-1198	11
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	C	B	A	MATERIAL NO.	種数 CKT.

REVISED EC NO: J2008-4026 DRWN:WABEI 2008/05/27 CHKD:THARUYAMA 2008/05/27 APPR:NUKITA 2008/05/27 B	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	54809-***98 MODEL NO.		THIRD ANGLE PROJECTION	
		10 UNDER	± ---	DRAWN BY M. NABEI	DATE '03/12/22	TITLE EMBSTP PKG FOR 0.3 FPC CONN E/O -LEAD FREE-					
		10 OVER 30 UNDER	± ---	CHECKED BY K. TOJO	DATE '03/12/22						
		30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/22	molex MOLEX INCORPORATED					
		ANGULAR ± --- °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-54809-037				2 OF 4	
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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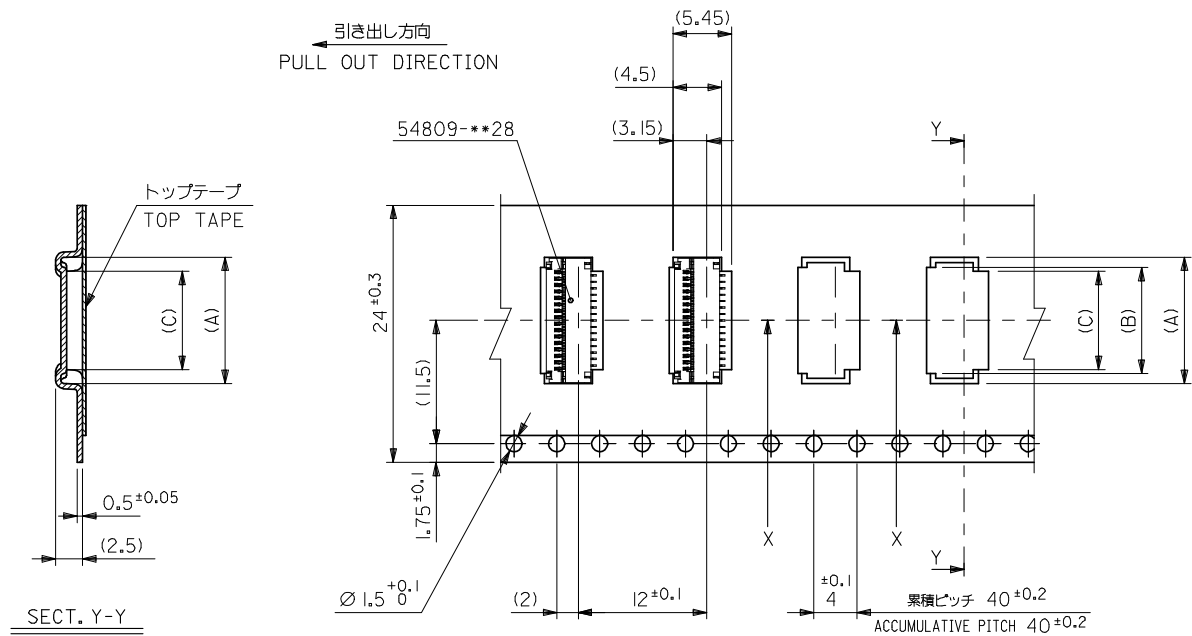
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24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	13.4	14.1	16.0	54809-4598	45
			11.6	12.3	14.2	54809-3998	39
			10.4	11.1	13.0	54809-3598	35
			9.8	10.5	12.4	54809-3398	33
			9.2	9.9	11.8	54809-3198	31
			8.0	8.7	10.6	54809-2798	27
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	7.4	8.1	10.0	54809-2598	25
			C	B	A	MATERIAL NO.	種 数 CKT.

REVISED
EC NO: J2008-4026
DRWN:WABEI
CHKD:THARUYAMA
APPR:NUKITA

DESCRIPTION
2008/05/27
2008/05/27
2008/05/27

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

DIMENSION STYLE
MM ONLY
DRAWN BY DATE
M. NABEI '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

DIMENSION STYLE
MM ONLY
SCALE

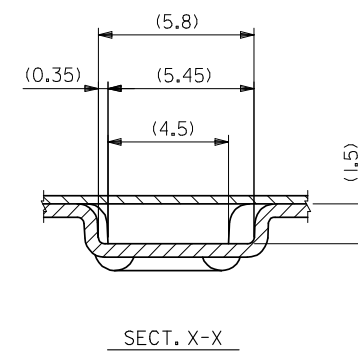
TITLE
EMBSTP PKG
FOR 0.3 FPC CONN E/O
-LEAD FREE-
MOLEX INCORPORATED
DOCUMENT NO.
SD-54809-037
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE

TITLE
EMBSTP PKG
FOR 0.3 FPC CONN E/O
-LEAD FREE-
MOLEX INCORPORATED
DOCUMENT NO.
SD-54809-037
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DESIGN UNITS
METRIC
THIRD ANGLE
PROJECTION
54809-***98
MODEL NO.

SHEET NO.
3 OF 4
EN-02JA(021)



32	37.4	33.4	15.2	15.9	17.8	54809-5198	51
			14.6	15.3	17.2	54809-4998	49
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	C	B	A	MATERIAL NO.	極致 CKT.

REVISED	EC NO: J2008-4026	DRWN:MNABEI	0808/05/27	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	MODEL NO.	
		CH'KO:THARYAMA	0808/05/27		10 UNDER	± ---	DRAWN BY M. NABEI	DATE '03/12/22	TITLE EMBSTP PKG FOR 0.3 FPC CONN E/O -LEAD FREE-				
		APPR:NUKITA	0808/05/27		10 OVER 30 UNDER	± ---	CHECKED BY K. TOJO	DATE '03/12/22					
					30 OVER	± ---	APPROVED BY M. SASAO	DATE '03/12/22	 MOLEX INCORPORATED				
					ANGULAR	± --- °	MATERIAL NO.		DOCUMENT NO.	SHEET NO.			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE		SD-54809-037		4 OF 4				
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							