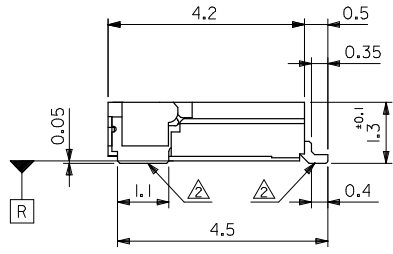
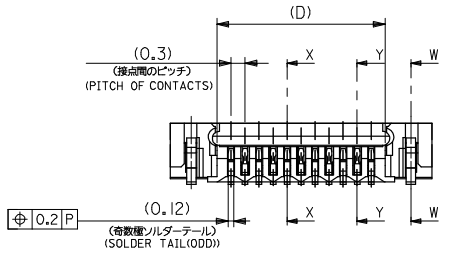
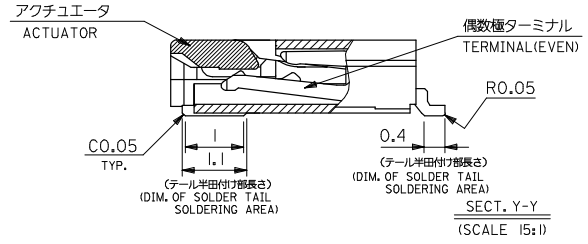
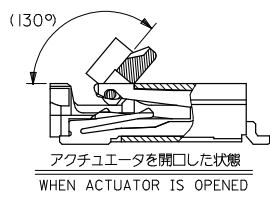
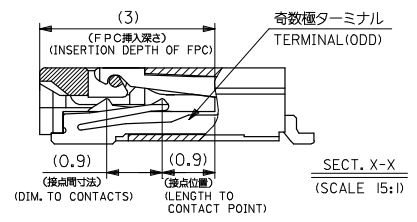
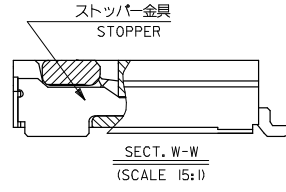
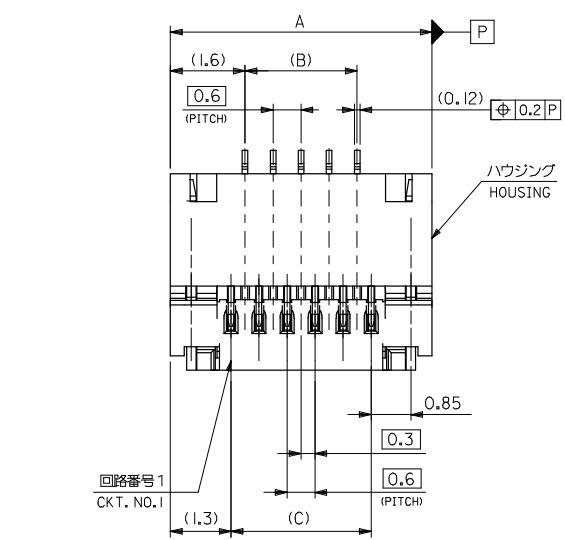


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15.6	15.0	14.4	17.6	54809-5198	54809-5128	51
15.0	14.4	13.8	17.0	54809-4998	54809-4928	49
13.8	13.2	12.6	15.8	54809-4598	54809-4528	45
12.0	11.4	10.8	14.0	54809-3998	54809-3928	39
10.8	10.2	9.6	12.8	54809-3598	54809-3528	35
10.2	9.6	9.0	12.2	54809-3398	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 ORDER No. オ-ダ-番号	MATERIAL NO.	CKT.
				54809-**28		MODEL NO.

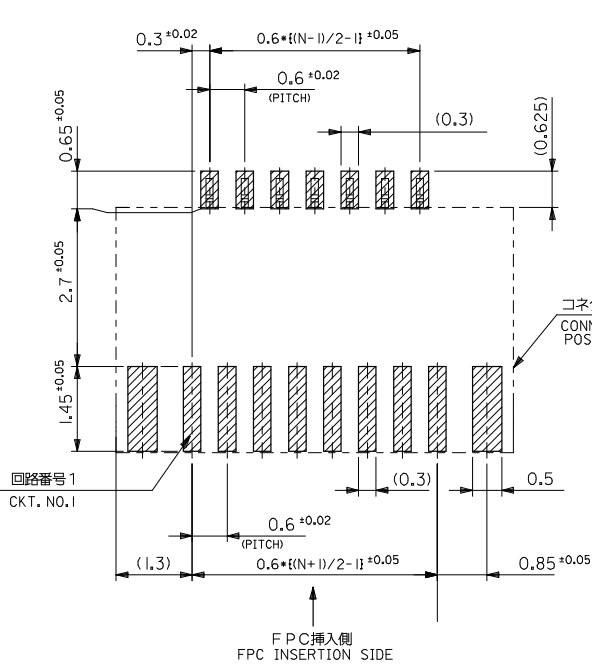
注記 NOTES

1. 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 (1=0.12), 銀・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 (1=0.12), 銀・ビスマス, ニッケル下地
 STOPPER: PHOSPHOR BRONZE, TIN OVER NICKEL PLATING.
 △ ソルダテール半田付け面の寸法は、基準面 [R] に対し、
 上方0MAX., 下方0.1MAX.とする。
 又、相違のバツキ幅は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.
 3. 一般公差: ±0.3
 GENERAL TOLERANCES: ±0.3
 4. 本製品は54809-**27の鉛フリー品である。
 THIS PRODUCT IS LEAD FREE OF 54809-**27

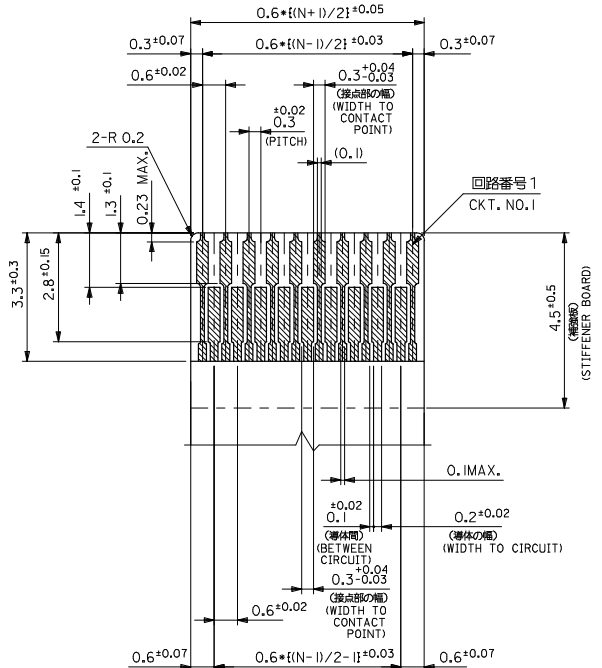
REVISED EC NO: J2008-4026 G DRAWN BY: M.NABEI CHKD: THARYAMA APPR: NIKITA 2008/05/27 2008/05/27 2008/05/27	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER ± --- 10 OVER 30 UNDER ± --- 30 OVER ± ---	DRAWN BY M. NABEI	DATE '03/12/22	TITLE 0.3 FPC CONN E/O HSG ASSY (H=1.3) -LEAD FREE-			
	ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	CHECKED BY K. TOJO	DATE '03/12/22	MOLEX INCORPORATED			
	MATERIAL NO. SEE TABLE	APPROVED BY M. SASAO	DATE '03/12/22	DOCUMENT NO. SD-54809-036	SHEET NO. 1 OF 2		

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

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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。

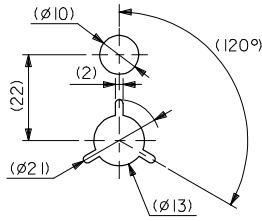
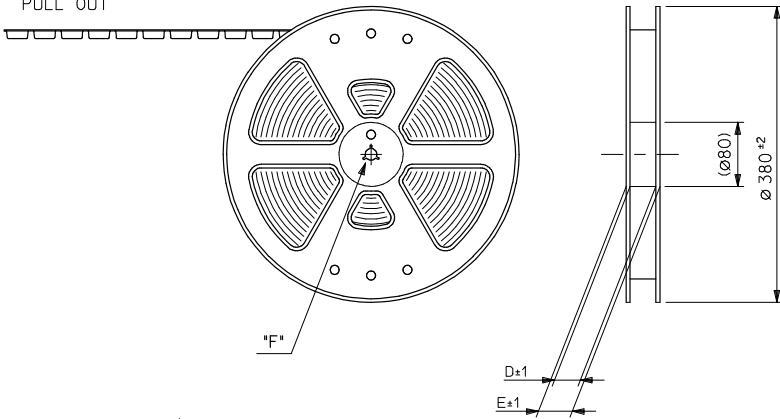
ABOUT FPC
RECOMMENDED PUNCHER DIRECTION: FROM CONDUCTOR SIDE TO STIFFENER BOARD SIDE.

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

REVISED EC NO: J2008-4026 DRAWN BY: M.NABEI CHKD: THARYAMA APPR: NIKITA	DESCRIPTION G	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			
ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE SHEET 1	DOCUMENT NO. SD-54809-036	SHEET NO. 2 OF 2		
<p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>								

10 9 8 7 6 5 4 3 2 1

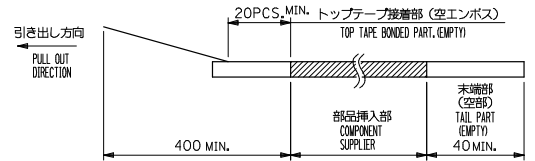
引き出し方向
PULL OUT



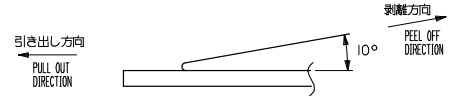
DETAIL "F"

注記 NOTES

1. 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.
2. 梱包数量: 2500個/リール
NUMBER OF CONNECTORS: 2500PCS/REEL
3. リードテープ長さ LEAD TAPE LENGTH



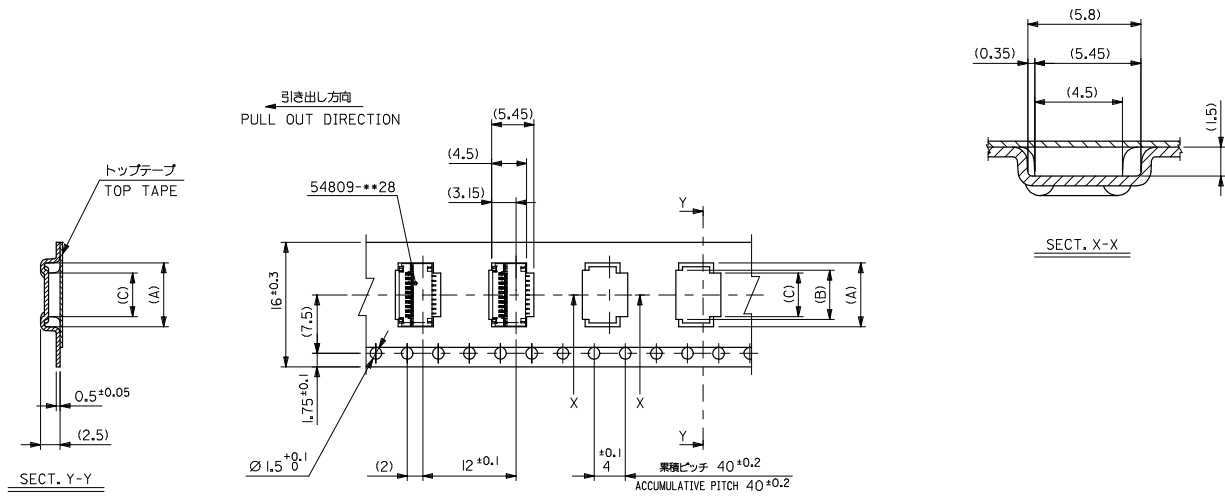
4. トップテープの剥離強度: 0.1 ~ 1.3N (10 ~ 130gf) (剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE: 0.1 ~ 1.3N (10 ~ 130gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION.



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		DRW:NABE1		2008/05/27		CHKD:THARYAMA		2008/05/27		APPR:NIKITA		2008/05/27		54809-**-98		MODEL NO.	
GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY				SCALE ---				DESIGN UNITS METRIC				THIRD ANGLE PROJECTION					
10 UNDER		±---		DRAWN BY M. NABE1		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		MOLEX INCORPORATED													
30 OVER		±---		APPROVED BY M. SASAO		DATE '03/12/22		DOCUMENT NO. SD-54809-037				SHEET NO. 1 OF 4									
ANGULAR ±--- °				MATERIAL NO. SEE TABLE				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3																	

10 9 8 7 6 5 4 3 2 1

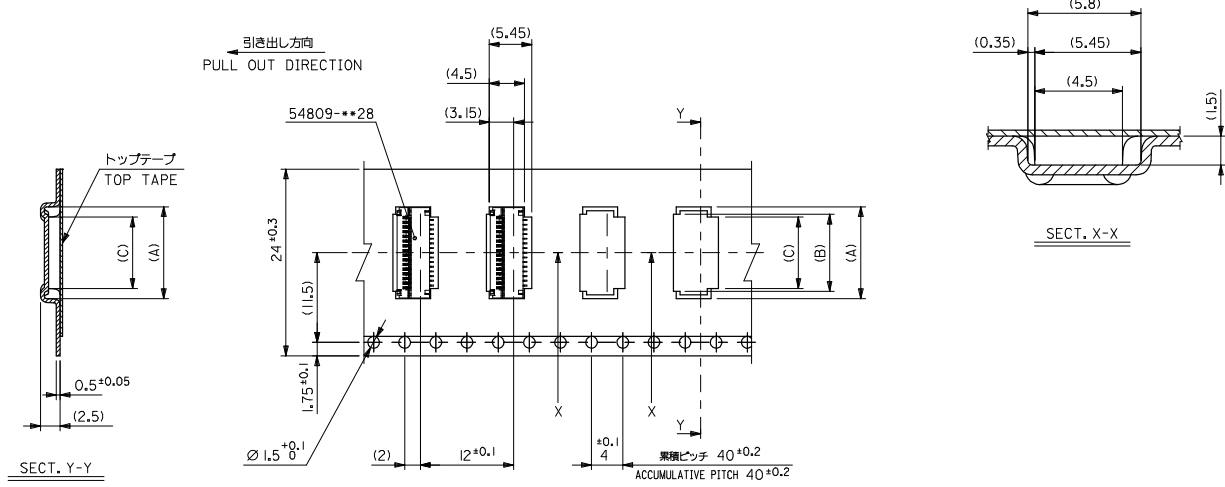


16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

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.	仕様 CKT.

REVISED EC NO: J2008-4026 DRAWN BY: M. NABEI CHKD: THARYAMA APPR: NIKITA REV	DESCRIPTION 2008/05/27 2008/05/27 2008/05/27	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 EMBSTP PKG FOR 0.3 FPC CONN E/O -LEAD FREE-			
		10 OVER 30 UNDER	±---	CHECKED BY K. TOJO	DATE '03/12/22	MOLEX INCORPORATED			
		30 OVER	±---	APPROVED BY M. SASAO	DATE '03/12/22	DOCUMENT NO. SD-54809-037			
		ANGULAR	±--- °	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-54809-037	SHEET NO. 2 OF 4			
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

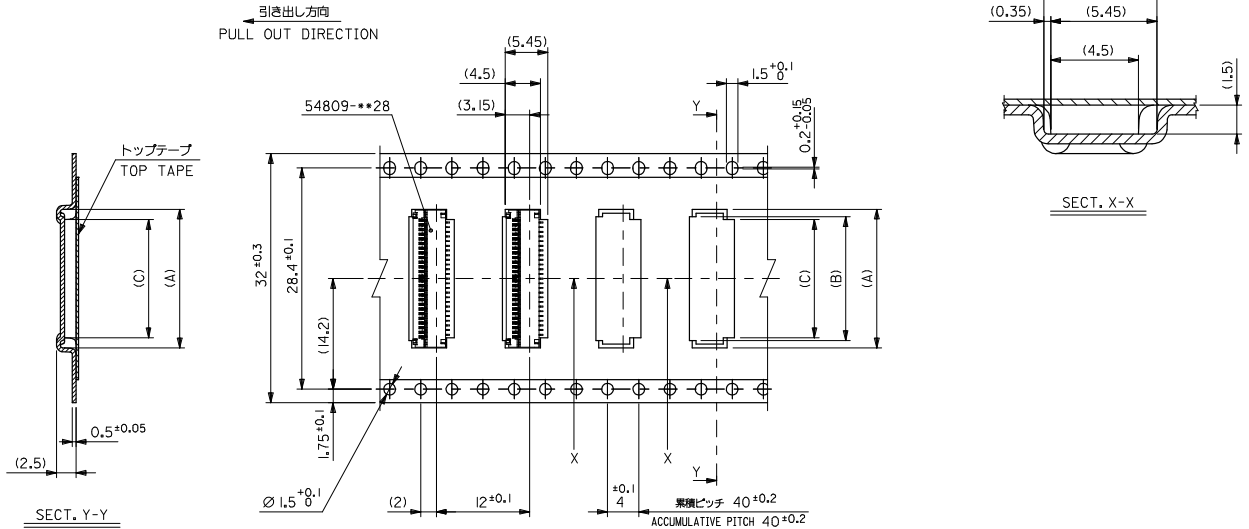


24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

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
			7.4	8.1	10.0	54809-2598	25
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	C	B	A	MATERIAL NO.	標記 CKT.

REVISED EC NO: J2008-4026 DRAWN: M.NABEI 2008/05/27 CHECKED: THARYAMA 2008/05/27 APPR: NIKITA 2008/05/27 B	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 EMBSTP PKG FOR 0.3 FPC CONN E/O -LEAD FREE-		
	10 OVER 30 UNDER	±---	CHECKED BY K. TOJO	DATE '03/12/22	MOLEX INCORPORATED		
	30 OVER	±---	APPROVED BY M. SASAO	DATE '03/12/22	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-54809-037	SHEET NO. 3 OF 4
	ANGULAR	±--- °	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

10 9 8 7 6 5 4 3 2 1



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	37.4	33.4	15.2	15.9	17.8	54809-5198	51
キャリアテープ幅 CARRIER TAPE WIDTH	E	D	C	B	A	54809-4998	49

REVISED EC NO: J2008-4026 DRAWN BY: M.NABEI CHECKED BY: K.TOJO APPR: NIKITA DATE: 2008/05/27 DATE: 2008/05/27 DATE: 2008/05/27	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 EMBSTP PKG FOR 0.3 FPC CONN E/O -LEAD FREE-		
	10 OVER 30 UNDER	±---	CHECKED BY K. TOJO	DATE '03/12/22	MOLEX INCORPORATED		
	30 OVER	±---	APPROVED BY M. SASAO	DATE '03/12/22	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-54809-037	SHEET NO. 4 OF 4
ANGULAR ±--- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			