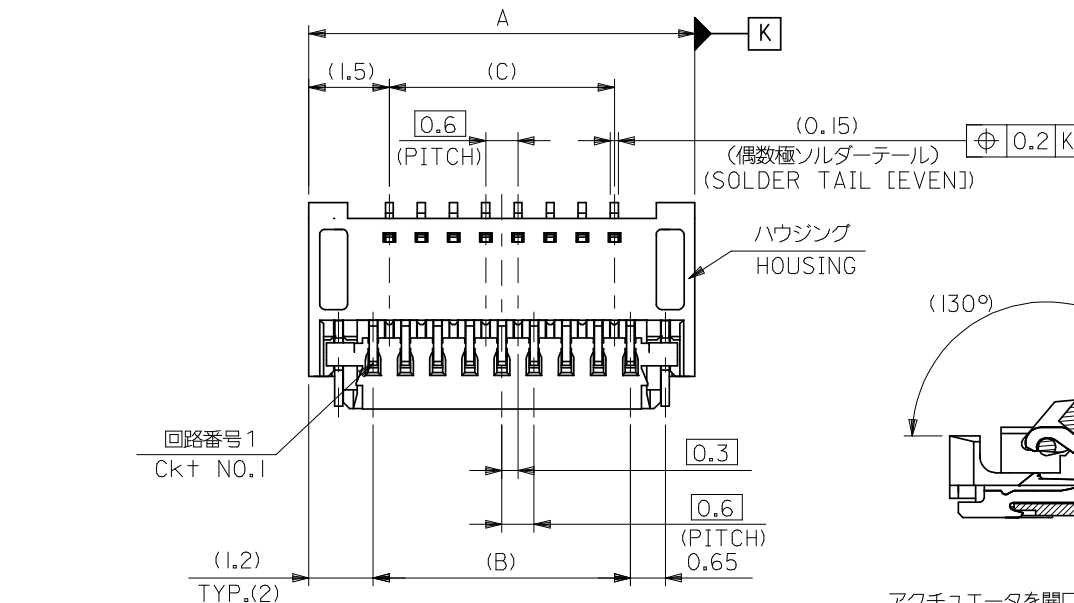
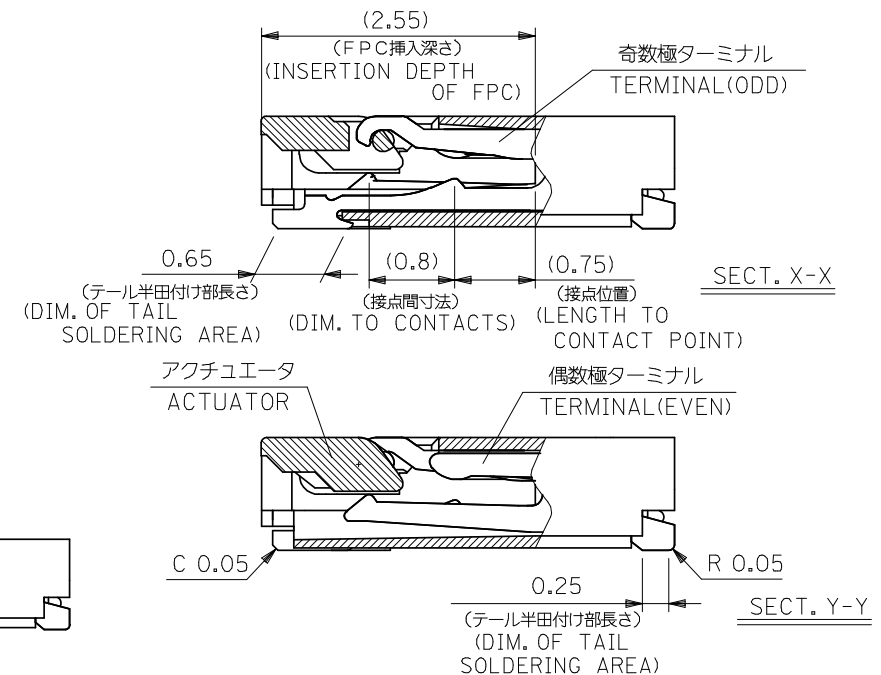
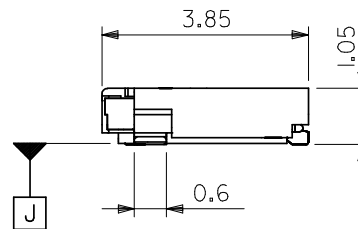
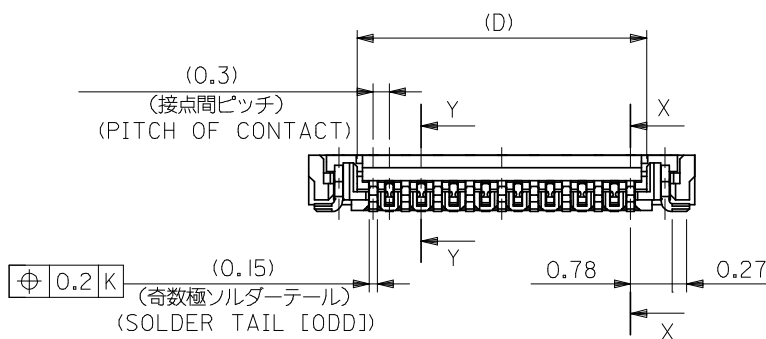


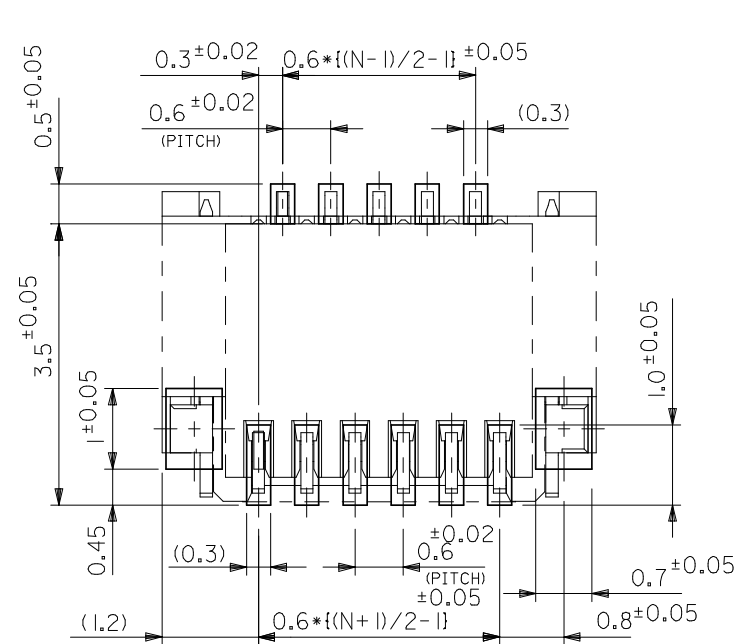
アクチュエータを開口した状態
WHEN ACTUATOR IS OPENED



15.6	14.4	15.0	17.4	500797-5194	500797-5150	51
12.6	11.4	12.0	14.4	500797-4194	500797-4150	41
12.0	10.8	11.4	13.8	500797-3994	500797-3950	39
10.8	9.6	10.2	12.6	500797-3594	500797-3550	35
10.2	9.0	9.6	12.0	500797-3394	500797-3350	33
9.6	8.4	9.0	11.4	500797-3194	500797-3150	31
8.4	7.2	7.8	10.2	500797-2794	500797-2750	27
7.8	6.6	7.2	9.6	500797-2594	500797-2550	25
7.2	6.0	6.6	9.0	500797-2394	500797-2350	23
5.4	4.2	4.8	7.2	500797-1794	500797-1750	17
4.8	3.6	4.2	6.6	500797-1594	500797-1550	15
3.6	2.4	3.0	5.4	500797-1194	500797-1150	11
D	C	B	A	EMBOSSD TAPE	MATERIAL NO.	CKT.
				ORDER No. オーダー番号		

REVISED EC NO: J2008-4034 DWN:MABE I CH'KD:THARUYAMA APPR:NUKITA	2008/05/28 2008/05/28 2008/05/28	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
			10 UNDER	± 0.2	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE 0.3 FPC CONN E/O HSG ASSY (HGT=1.05MM) GOLD PLATING -LEAD FREE-			
			10 OVER 30 UNDER	± 0.25	CHECKED BY MTANAKA	DATE 2006/03/07				
			30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2006/03/07				
			ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-500797-005			1 OF 2
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

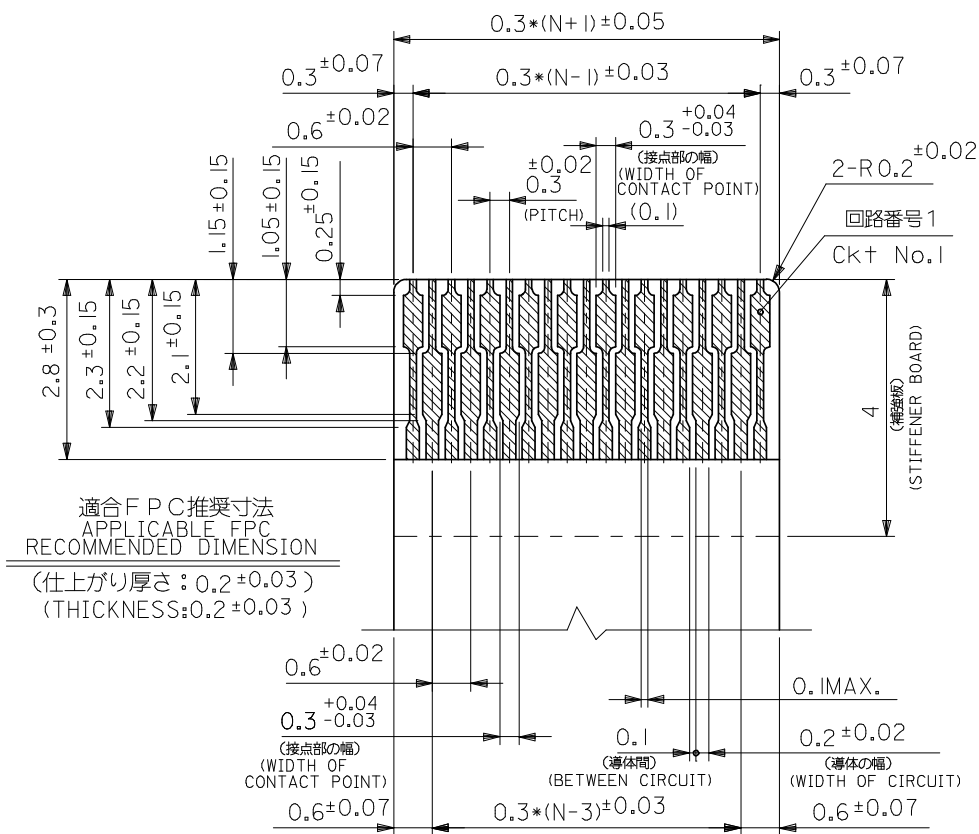
F
E
D
C
B
A



参考基板レイアウト図
(マウント面)
(MOUNTING SIDE)

注記 NOTES

- I. 使用材料 MATERIAL
ハウジング : 液晶ポリマー ガラス充填 UL94V-0
HOUSING : LIQUID CRYSTAL POLYMER (GLASS FILLED) UL94V-0
アクチュエータ : 46 ナイロン ガラス充填 UL94V-0
ACTUATOR : 46 NYLON (GLASS FILLED) UL94V-0
ターミナル : 銅合金 (t=0.15), ニッケル下地金メッキ
TERMINAL : COPPER ALLOY, GOLD OVER NICKEL PLATING.
金具 : リン青銅 (t=0.15), ニッケル下地金メッキ
FITTING NAIL : PHOSPHOR-BRONZE, TIN OVER NICKEL PLATING.
△ 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 J に対し、
上方向 0.1 MAXIMUM 下方向 0.15 MAXIMUM とする。
又、相互のバラツキ量は 0.1 MAXIMUM とする。
MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM J
UPPER DIRECTION : 0.1 MAXIMUM, LOWER DIRECTION : 0.15 MAXIMUM.
OFFSET BETWEEN SOLDER TAILS AND FITTING NAILS : 0.1 MAXIMUM.



適合FPC推奨寸法
APPLICABLE FPC
RECOMMENDED DIMENSION
(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。
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
推奨致します。
補強フィルム材質はポリイミドを推奨します。
接着剤は熱硬化接着剤を推奨します。

ABOUT FPC
RECOMMENDED PUNCHER DIRECTION : FROM CONDUCTOR SIDE TO STIFFENER FILM SIDE.
RECOMMENDED CONDUCTOR SPEC :
THICKNESS OF SOFT COPPER FOIL : 35 MICROMETER OR 50 MICROMETER
RECOMMENDED MATERIAL :
STIFFENER FILM : POLYIMIDE
BONDING AGENT : THERMOSETTING BONDING AGENT

REVISED EC NO: J2008-4034 DRWN:WABEI CHKD:THARYAMA APPR:NUKITA D	DESCRIPTION 2008/05/28 2008/05/28 2008/05/28 REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
		10 UNDER	±0.2	DRAWN BY YMAEDA	DATE 2006/03/06	TITLE 0.3 FPC CONN E/O HSG ASSY (HGT=1.05MM) GOLD PLATING -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY MTANAKA	DATE 2006/03/06				
		30 OVER	±0.3	APPROVED BY NUKITA	DATE 2006/03/06	MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-500797-005		2 OF 2	
		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

F

E

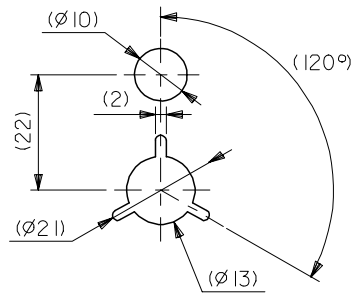
D

C

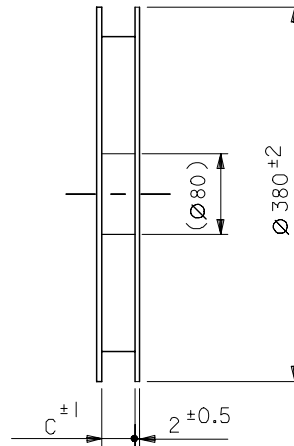
B

A

引き出し方向
PULL OUT
DIRECTION

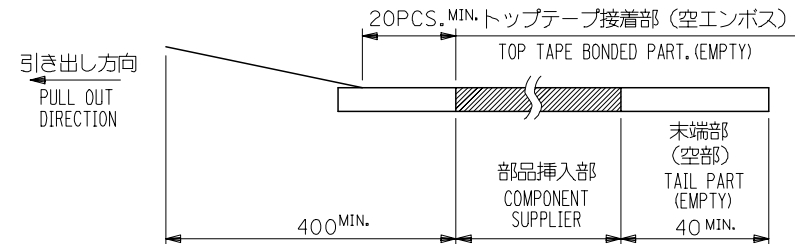


DETAIL "Z"

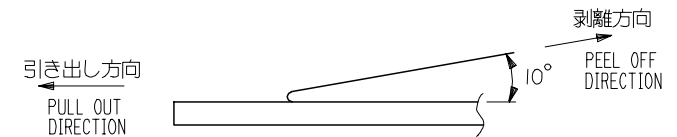


NOTES

- 製品詳細寸法については図面 SD-500797-005 を参照下さい。
RE DETAILED DIMENSION, SEE SD-500797-005
- 梱包数量：3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH

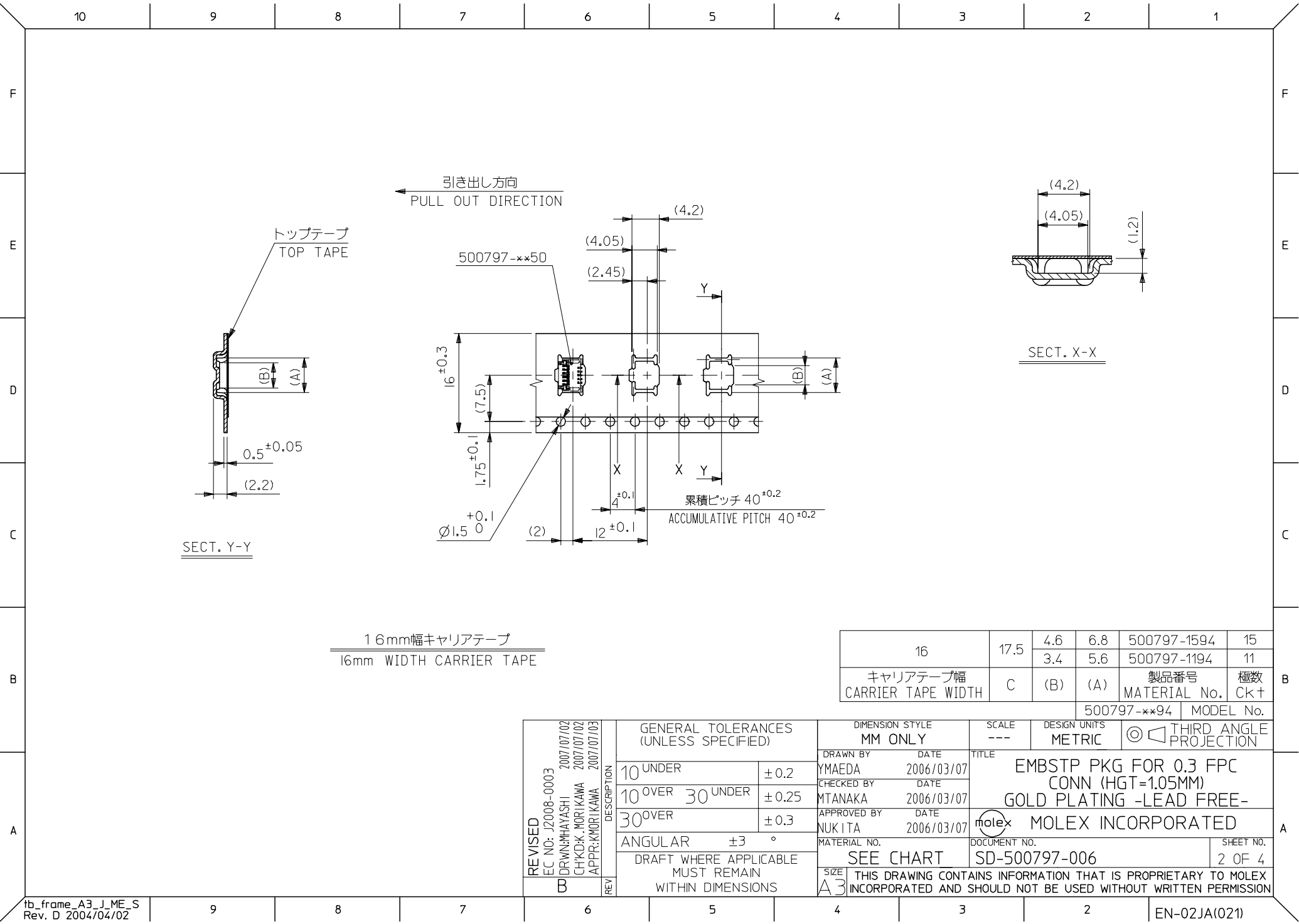


- トップテープの剥離強度：0.1N ～ 1.3N(10.2gf ～ 132.6gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ～ 0.7N(10.2gf ～ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 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)＜リサイクル材含む＞
POLYSTYREN (PS)＜RECYCLE MATERIAL CONTAINED＞
- C寸法は SHEET 2 ～ 4 を参照下さい。
SEE SHEET 2 ～ 4 (DIMENSION C).
- 欠品無きこと。
THERE SHALL BE NO MISSING PRODUCTS.

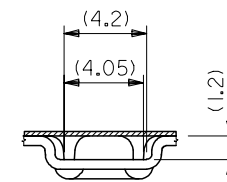
REVISED EC NO: J2008-0003 DRWN: HAYASHI 2007/07/02 CHKD: MORIKAWA 2007/07/02 APPR: MORIKAWA 2007/07/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	500797-**-94 MODEL NO.
	10 UNDER	± 0.2	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE-	
	10 OVER 30 UNDER	± 0.25	CHECKED BY MTANAKA	DATE 2006/03/07		
	30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2006/03/07	MOLEX INCORPORATED	
B	ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.	SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500797-006	1 OF 4
B		REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	17.5	4.6	6.8	500797-1594	15
		3.4	5.6	500797-1194	11
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	製品番号 MATERIAL No.	極数 CK+
		500797-**94		MODEL No.	

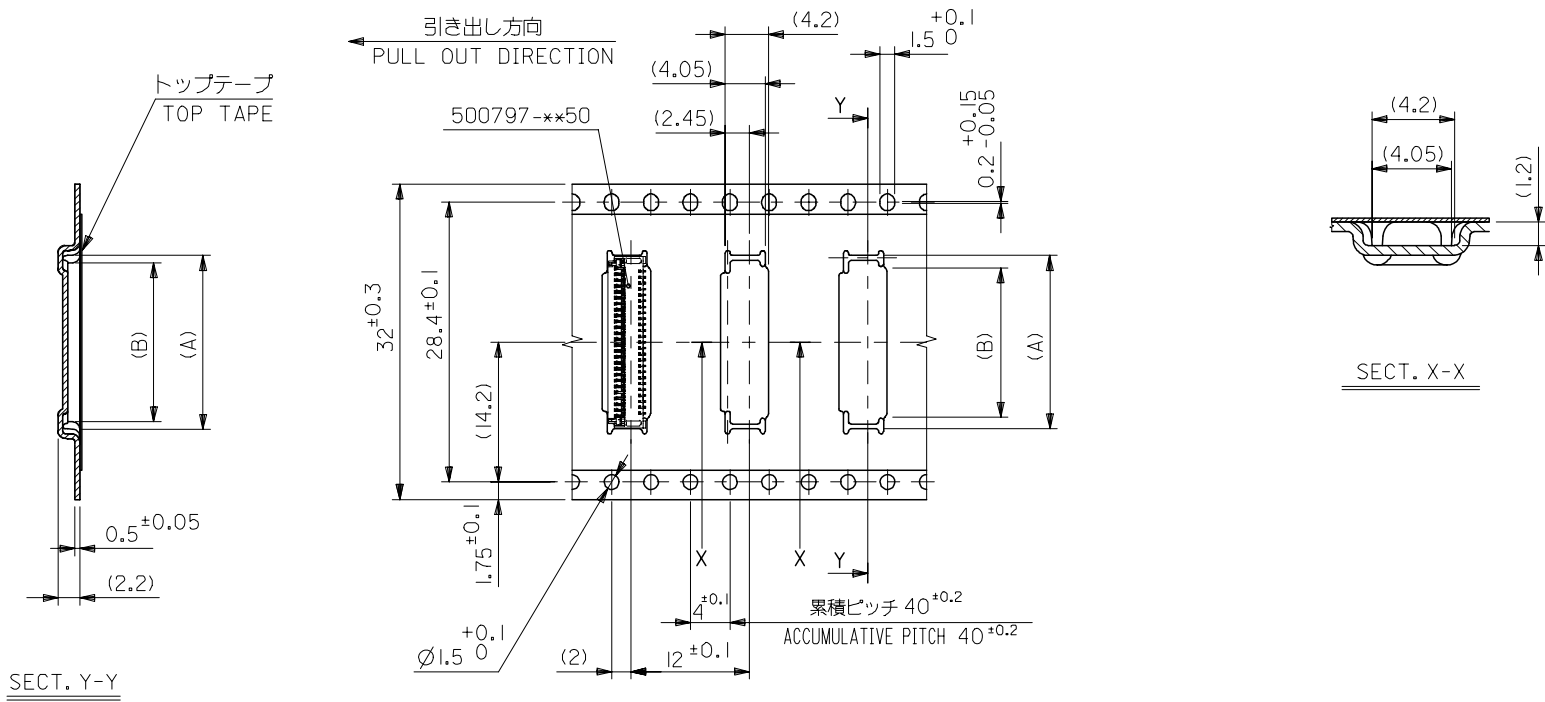
REVISED EC NO: J2008-0003 DRWN: MAYASHI 2007/07/02 CHKD: MORIKAWA 2007/07/02 APPR: MORIKAWA 2007/07/03 REV B	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	10 UNDER	± 0.2	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE-	
	10 OVER 30 UNDER	± 0.25	CHECKED BY MTANAKA	DATE 2006/03/07		
	30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2006/03/07	MOLEX INCORPORATED	
	ANGULAR	± 3 °	MATERIAL NO.	DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	SEE CHART	SD-500797-006	SHEET NO. 2 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



SECT. X-X

24	25.5	12.4	14.6	500797-4194	41
		11.8	14.0	500797-3994	39
		10.6	12.8	500797-3594	35
		10.0	12.2	500797-3394	33
		9.4	11.6	500797-3194	31
		8.2	10.4	500797-2794	27
		7.6	9.8	500797-2594	25
		7.0	9.2	500797-2394	23
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	製品番号 MATERIAL No.	極数 CK+
				500797-**94	MODEL No.

REVISED	EC NO: J2008-0003 DRAWN: MAYASHI CHK: KDK, MORIKAWA APPR: K-MORI KAWA	2007/07/02 2007/07/02 2007/07/03	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
				10 UNDER	± 0.2	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE-  MOLEX INCORPORATED			
				10 OVER 30 UNDER	± 0.25	CHECKED BY MTANAKA	DATE 2006/03/07				
				30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2006/03/07				
				ANGULAR ±3 °		MATERIAL NO.					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500797-006		3 OF 4	
REV	B			SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

32	33.5	15.4	17.6	500797-5194	51
キャリアテープ幅 CARRIER TAPE WIDTH	C	(B)	(A)	製品番号 MATERIAL No.	極数 CK+
				500797-xx94	MODEL No.

REVISED EC NO: J2008-0003 DRWN: HAYASHI 2007/07/02 CHKD: MORIKAWA 2007/07/02 APPR: MORIKAWA 2007/07/03 B	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE-			
		10 OVER 30 UNDER	± 0.25	CHECKED BY MTANAKA	DATE 2006/03/07				
		30 OVER	± 0.3	APPROVED BY NUKITA	DATE 2006/03/07	molex MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-500797-006			4 OF 4
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				