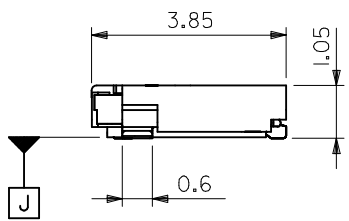
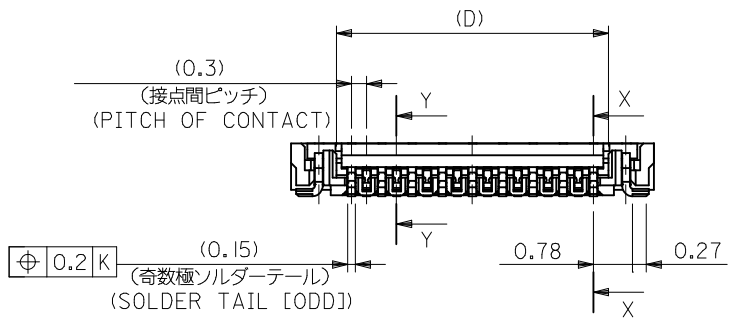


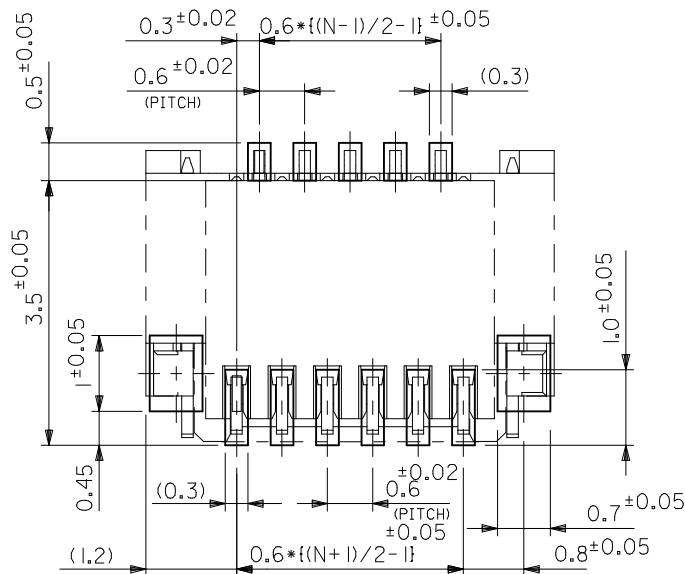
アクチュエータを開口した状態
WHEN ACTUATOR IS OPENED



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
10.2	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
7.2	6.0	6.6	9.0	500797-2394	500797-2350	23
3.6	2.4	3.0	5.4	500797-1194	500797-1150	11
D	C	B	A	EMBOSSED TAPE ORDER No. オーダー番号	MATERIAL NO.	CKT.



REVISED EC NO: J2015-1321 DRWN: TMORISHITA 2015/04/02 CHKD: KAKAHASHI 2015/04/02 APPR: YNOGAWA 2015/04/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	0.25 UNDER	UNDER	± 0.03	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE 0.3 FPC CONN E/O HSG ASSY (HGT=1.05MM) GOLD PLATING -LEAD FREE-	
	0.25 OVER	0.5 UNDER	± 0.05	CHECKED BY MTANAKA	DATE 2006/03/07		
	0.5 OVER	1.0 UNDER	± 0.1	APPROVED BY NUKITA	DATE 2006/03/07		
1.0 OVER	10 UNDER	± 0.2	MATERIAL NO.		DOCUMENT NO. SD-500797-005	SHEET NO. 1 OF 2	
30 OVER		± 0.25	SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
ANGULAR	± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

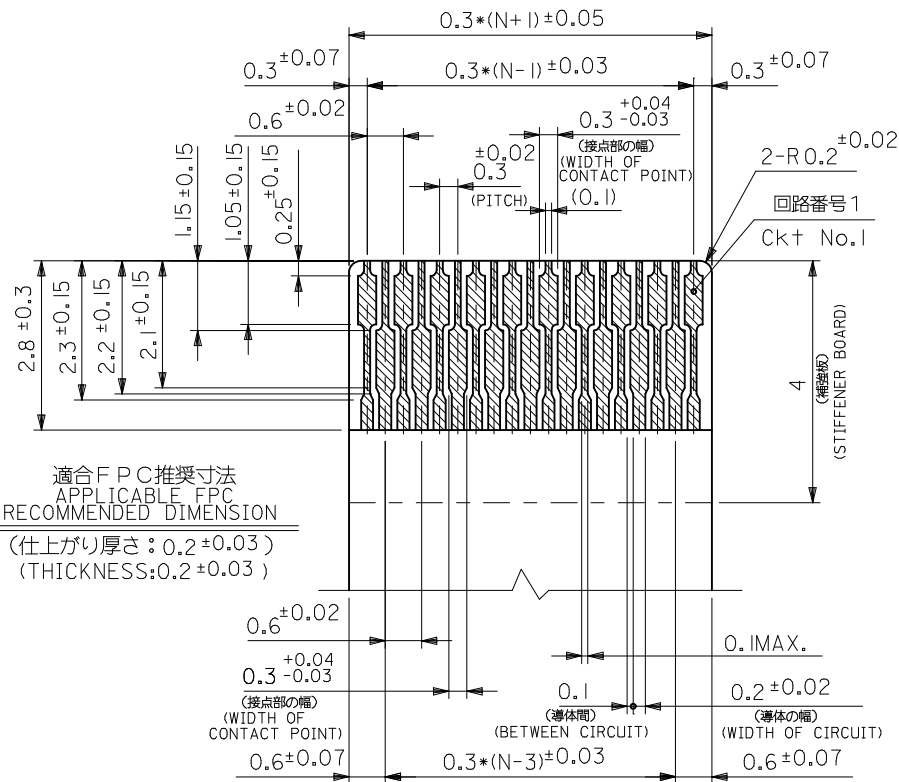


参考基板レイアウト図
(マウント面)
(MOUNTING SIDE)

注記 NOTES

1. 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), ニッケル下地スズメッキ
 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 □ に対し、
 上方向 0.1MAXIMUM 下方向 0.15MAXIMUM とする。
 又、相互のバラツキ量は 0.1MAXIMUM とする。
 MISALIGNMENT OF SOLDER TAILS AND FITTING NAILS FROM □
 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)



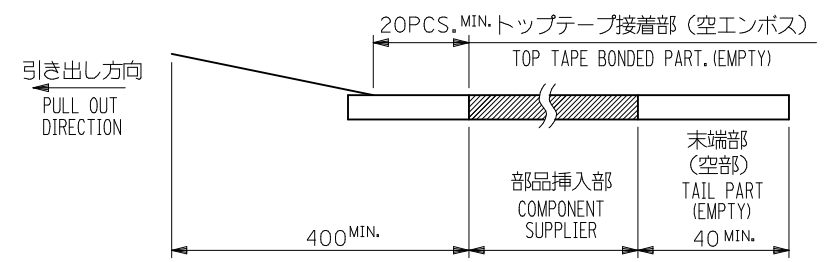
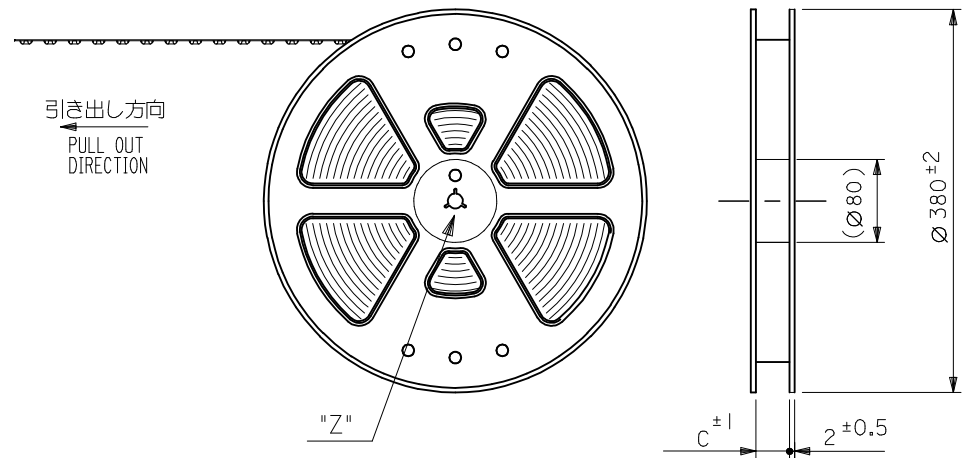
FPCについて:
 打抜き方向は導体側から補強板側を推奨いたします。
 導体部については軟銅箔35マイクロメートルまたは50マイクロメートルを
 推奨致します。
 補強フィルム材質はポリイミドを推奨します。
 接着剤は熱硬化接着剤を推奨します。

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

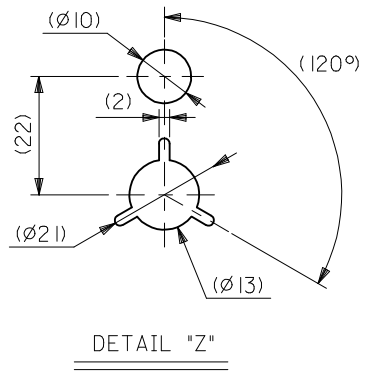
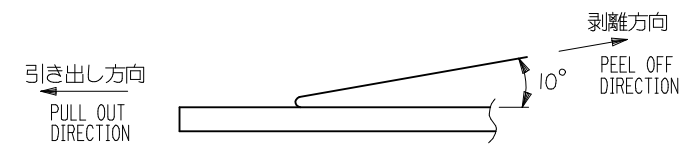
REVISED EC NO: J2015-1321 DRWN: TMORISHITA 2015/04/02 CHKD: TAKAHASHI 2015/04/02 APPR: YNOGAWA 2015/04/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. 500797-**50
	0.25 UNDER	UNDER	±0.03	DRAWN BY YMAEDA	DATE 2006/03/06	TITLE 0.3 FPC CONN E/O HSG ASSY (HGT=1.05MM) GOLD PLATING -LEAD FREE-	
	0.25 OVER	0.5 UNDER	±0.05	CHECKED BY MTANAKA	DATE 2006/03/06		
	0.5 OVER	1.0 UNDER	±0.1	APPROVED BY NUKITA	DATE 2006/03/06		
1.0 OVER	10 UNDER	±0.2	MATERIAL NO.		DOCUMENT NO. SD-500797-005	SHEET NO. 2 OF 2	
10 OVER	30 UNDER	±0.25	SEE TABLE				
30 OVER		±0.3	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	ANGULAR ±3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

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

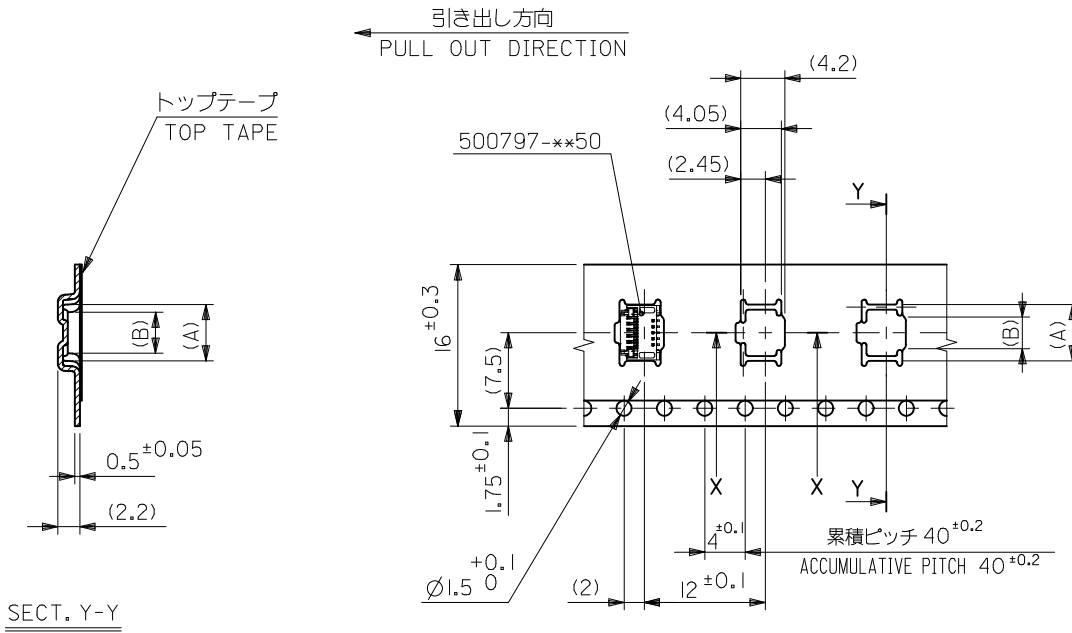


- トップテープの剥離強度：0.1N ~ 1.3N(10.2gf ~ 132.6gf)
(剥離方向は下図参照)
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ~ 0.7N(10.2gf ~ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG,)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 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(TOP TAPE)：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.

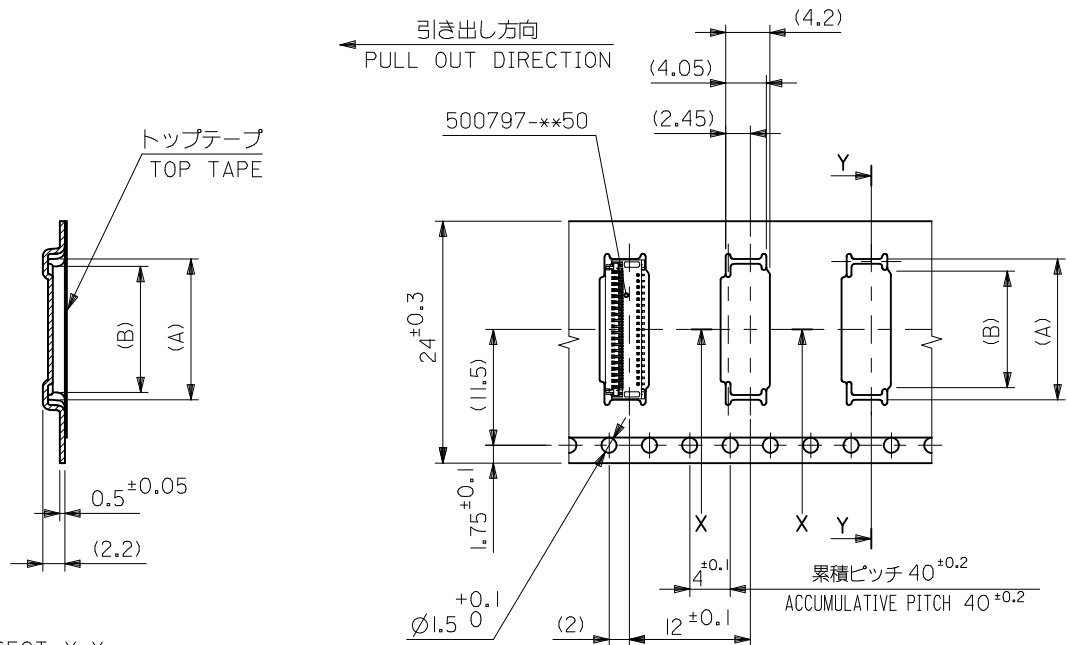
REVISED	EC NO: J2015-1321	DRWN: IMORISHITA 2015/04/16	CHKD: TAKAHASHI 2015/04/16	APPR: YNOGAWA 2015/04/17	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	MODEL NO.	
					0.25 UNDER UNDER ±0.03	MM ONLY	---	METRIC	500797-**94	
					0.25 OVER 0.5 UNDER ±0.05	DRAWN BY DATE	TITLE	THIRD ANGLE PROJECTION		
					0.5 OVER 1.0 UNDER ±0.1	CHECKED BY DATE	EMBSTP PKG FOR 0.3 FPC			
				1.0 OVER 10 UNDER ±0.2	APPROVED BY DATE	MTANAKA 2006/03/07			CONN (HGT=1.05MM)	
				30 OVER 30 UNDER ±0.25	MATERIAL NO.	NUKITA 2006/03/07			GOLD PLATING -LEAD FREE-	
				ANGULAR ±3 °	SEE CHART				molex	
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE	A3			SD-500797-006	
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				SHEET NO.	1 OF 3



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	17.5	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: J2015-1321 DRWN: TMORISHITA 2015/04/02 CHKD: KTAHASHI 2015/04/02 APPR: YNOGAWA 2015/04/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	0.25 UNDER	UNDER	±0.03	DRAWN BY YMAEDA	DATE 2006/03/07	TITLE EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE-	
	0.25 OVER	0.5 UNDER	±0.05	CHECKED BY MTANAKA	DATE 2006/03/07	molex DOCUMENT NO. SD-500797-006 SHEET NO. 2 OF 3	
	0.5 OVER	1.0 UNDER	±0.1	APPROVED BY NUKITA	DATE 2006/03/07		
	1.0 OVER	10 UNDER	±0.2	MATERIAL NO.		SEE CHART	
10 OVER	30 UNDER	±0.25	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
30 OVER		±0.3	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				
ANGULAR		±3 °					



SECT. Y-Y

SECT. X-X

24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	25.5	12.4	14.6	500797-4194	41
		11.8	14.0	500797-3994	39
		10.0	12.2	500797-3394	33
		9.4	11.6	500797-3194	31
		8.2	10.4	500797-2794	27
		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: J2015-1321 DRWN: TMORISHITA 2015/04/02 CHKD: TAKAHASHI 2015/04/02 APPR: YNOGAWA 2015/04/17	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	0.25 UNDER UNDER ±0.03	DRAWN BY DATE	TITLE		
	0.25 OVER 0.5 UNDER ±0.05	YMAEDA 2006/03/07	EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE-		
	0.5 OVER 1.0 UNDER ±0.1	CHECKED BY DATE	molex		
	1.0 OVER 10 UNDER ±0.2	MTANAKA 2006/03/07			
	10 OVER 30 UNDER ±0.25	APPROVED BY DATE	DOCUMENT NO.		
	30 OVER ±0.3	NUKITA 2006/03/07	SD-500797-006		
	ANGULAR ±3 °	MATERIAL NO.	SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	3 OF 3		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			