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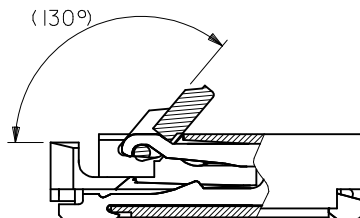
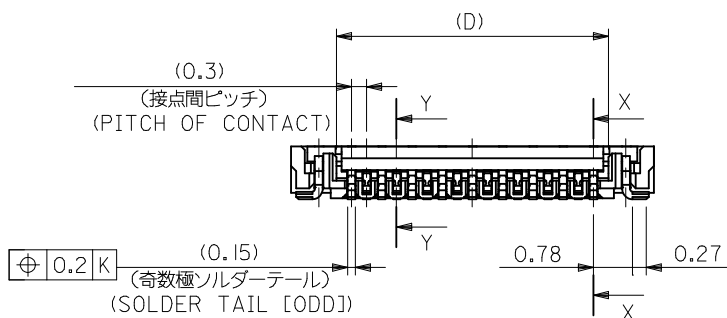
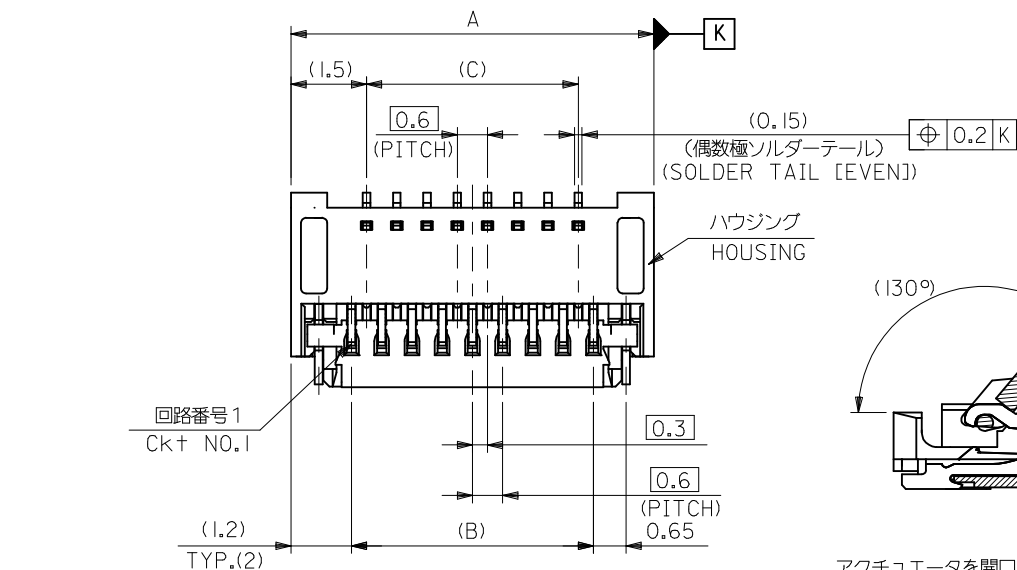
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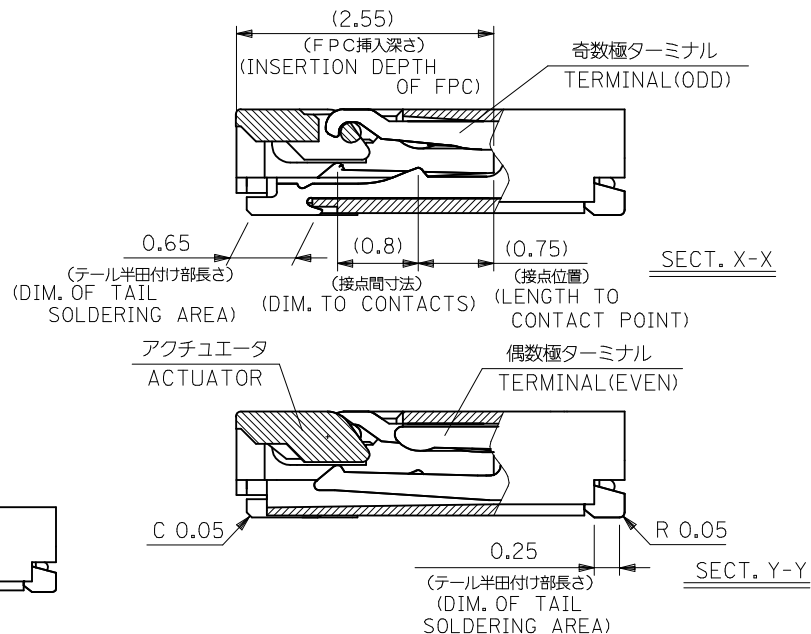
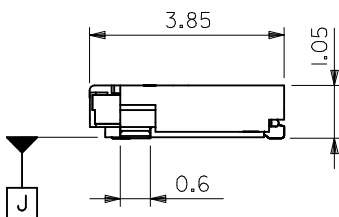
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アクチュエータを開口した状態
WHEN ACTUATOR IS OPENED



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	EMBOSSD TAPE ORDER No. オーダー番号	MATERIAL NO.	CKT.

REVISED EC NO: J2016-1099 DRWN:MTAKAHASHI 04/2016/04/19 CHKD:KAKAHASHI 2016/04/26 APPR:TKUSUHARA01 2016/04/28	DESCRIPTION J	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- molex				
		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.		SHEET NO.		
		10 OVER	30 UNDER	±0.25	SEE TABLE		SD-500797-005		1 OF 2		
		30 OVER		±0.3	SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		ANGULAR ±3 °									
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

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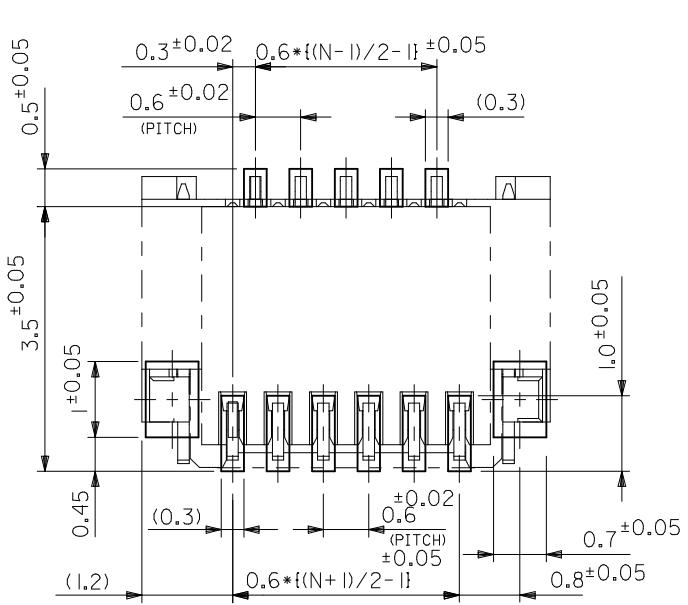
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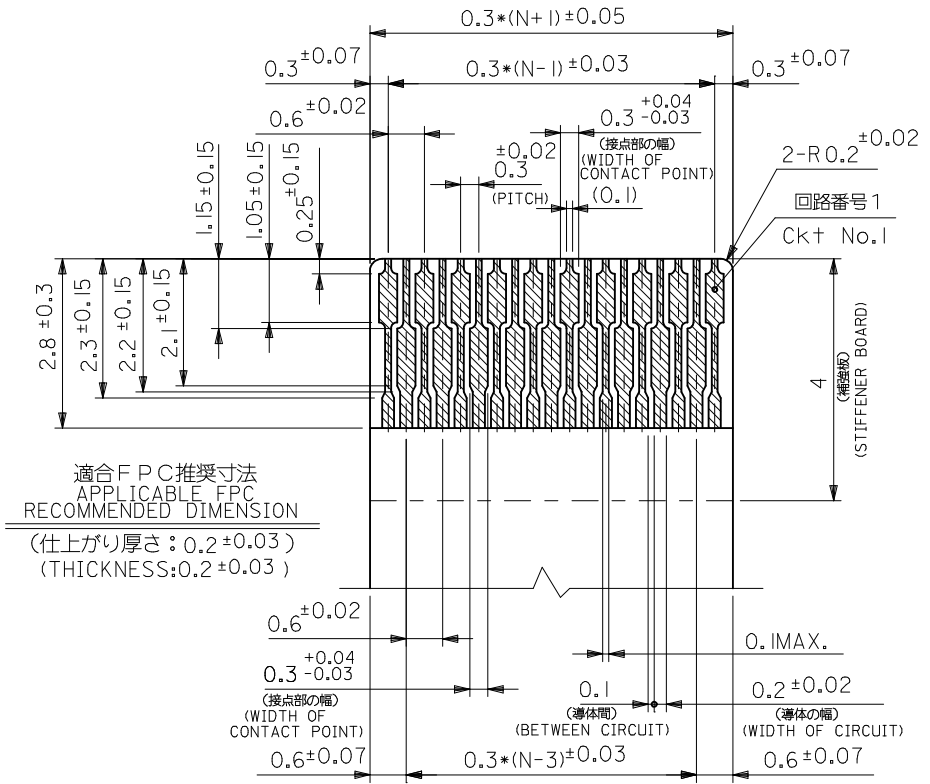
10 9 8 7 6 5 4 3 2 1



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 J 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 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: J2016-1099 DRWN:MTAKAHASHI 04/2016/04/19 CHKD:KATAHASHI 2016/04/26 APPR: KUSUHARA01 2016/04/28 J	DESCRIPTION REV	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 2006/03/06	TITLE 0.3 FPC CONN E/O HSG ASSY (HGT=1.05MM) GOLD PLATING -LEAD FREE- molex					
		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.		SHEET NO.			
		10 OVER 30 UNDER ±0.25			SEE TABLE		SD-500797-005		2 OF 2			
		30 OVER ±0.3			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		ANGULAR ±3 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							

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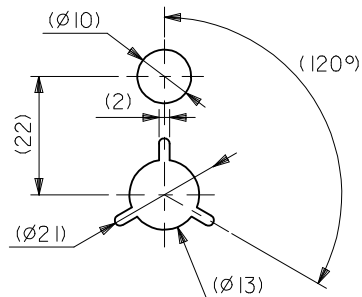
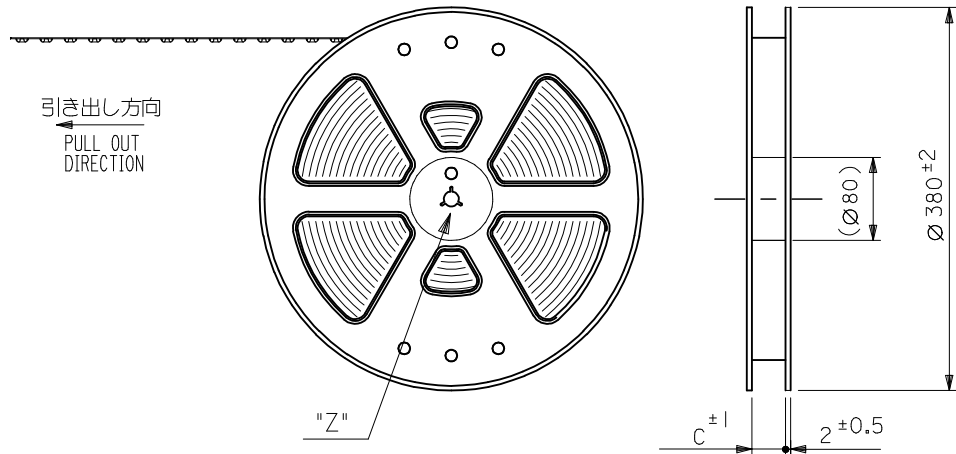
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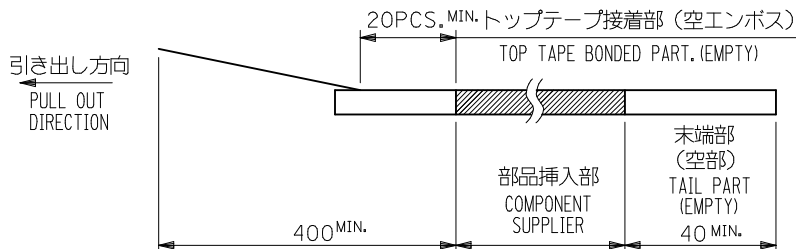
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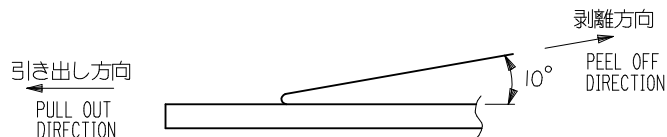
- 製品詳細寸法については図面 SD-500797-005 を参照下さい。
RE DETAILED DIMENSION, SEE SD-500797-005
- 梱包数量：3000個/リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



DETAIL "Z"



- 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: J2016-1099 DRWN:MTAKAHASHI 04/2016/04/19 CHKD:TKAKAHASHI 2016/04/26 APPR:TKUSUHARA01 2016/04/28	DESCRIPTION REV	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- molex				
		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. SEE CHART		DOCUMENT NO. SD-500797-006				
		10 OVER	30 UNDER	±0.25							
		30 OVER		±0.3							
		ANGULAR			±3 °	SHEET NO. 1 OF 3					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
		SIZE A3									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

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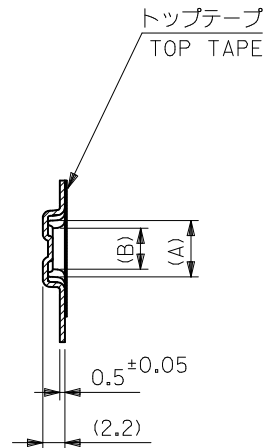
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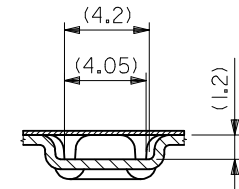
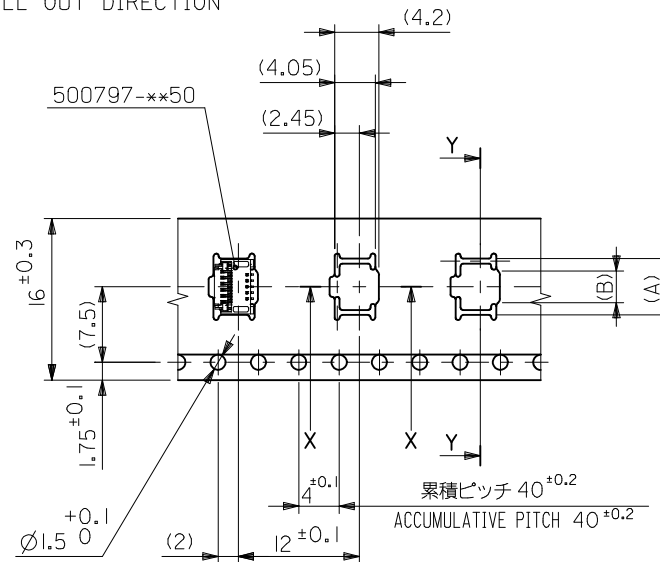
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引き出し方向
PULL OUT DIRECTION



SECT. Y-Y



SECT. X-X

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 Ckt
				500797-**94	MODEL No.

REVISED EC NO: J2016-1099 DRWN:MTAKAHASHI 04/2016/04/19 CHKD:K TAKAHASHI 2016/04/26 APPR:TKUSUHARA01 2016/04/28	DESCRIPTION REV	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- molex				
		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.						
		10 OVER	30 UNDER	±0.25	SEE CHART		DOCUMENT NO. SD-500797-006		SHEET NO. 2 OF 3		
		30 OVER		±0.3							
		ANGULAR ±3 °									
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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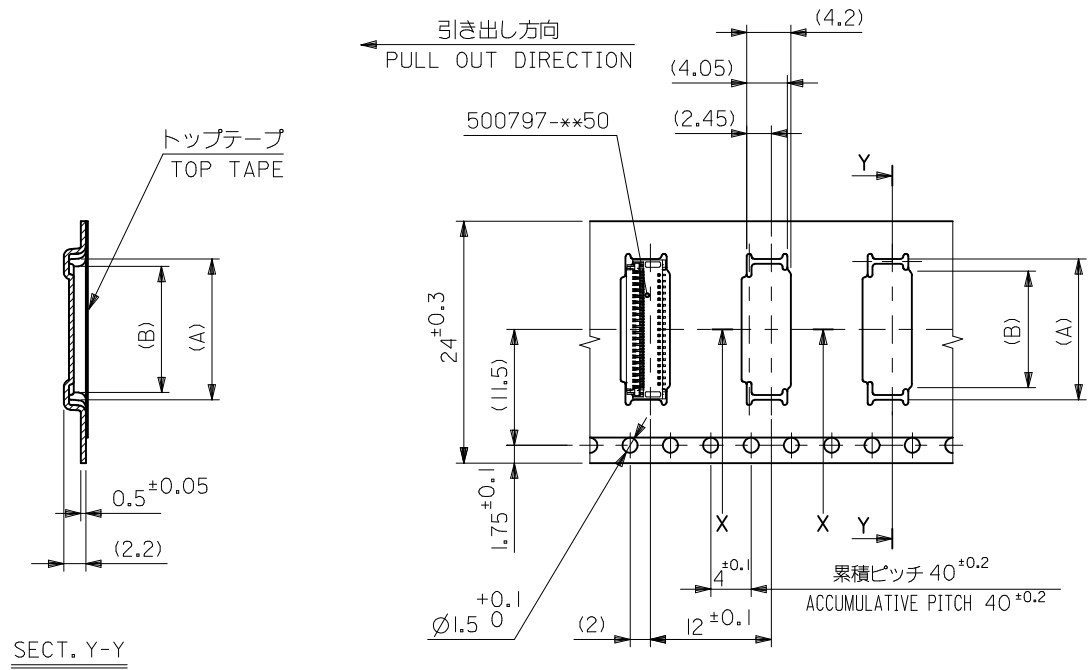
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24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	25.5	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: J2016-1099 G DRWN:MTAKAHASHI 04/2016/04/19 CHKD:KTAKAHASHI 2016/04/26 APPR:TKSUJHARA01 2016/04/28	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		0.25 UNDER	UNDER	±0.05	DRAWN BY	DATE	TITLE EMBSTP PKG FOR 0.3 FPC CONN (HGT=1.05MM) GOLD PLATING -LEAD FREE- molex	DOCUMENT NO. SD-500797-006	SHEET NO. 3 OF 3	
		0.25 OVER	0.5 UNDER	±0.05	YMAEDA	2006/03/07				
		0.5 OVER	1.0 UNDER	±0.1	CHECKED BY	DATE				
		1.0 OVER	10 UNDER	±0.2	MTANAKA	2006/03/07				
		10 OVER	30 UNDER	±0.25	APPROVED BY	DATE	SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		30 OVER		±0.3	NUKITA	2006/03/07				
		ANGULAR ±3 °			MATERIAL NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A3					