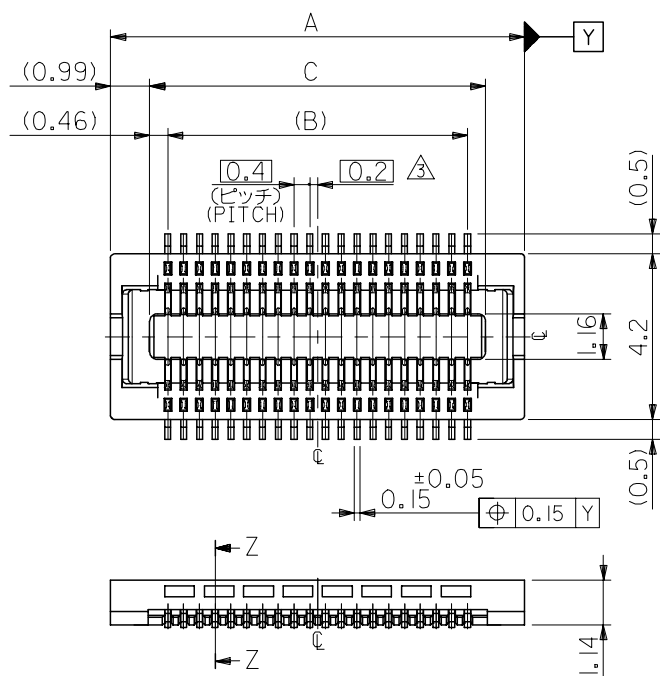
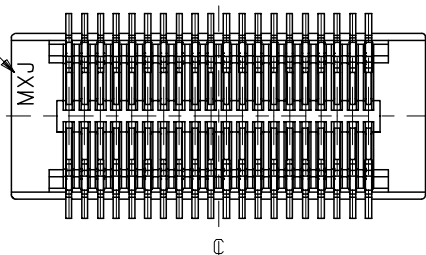


トレードマーク
TRADE MARK



18.52	17.6	20.5	54796-0903	90
16.52	15.6	18.5	54796-0803	80
12.52	11.6	14.5	54796-0603	60
10.52	9.6	12.5	54796-0503	50
8.52	7.6	10.5	54796-0403	40
6.92	6.0	8.9	54796-0323	32
C	B	A	MATERIAL NO.	極数 CK+

材料 MATERIAL	注記参照 SEE NOTES
仕上げ FINISH	—#—
適用電線範囲 WIRE RANGE	—#—
被覆外径 INS. RANGE	—#—

REVISED	EC NO: J2005-2961	2005/04/06
DRWN: NABE1	2005/04/07	
CHKD: KTOJO	2005/04/12	
APPR: NUKITA		
REV	A	

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
T. ITO	'03/07/18
CHECKED BY	DATE
T. YAMAGUCHI	'03/07/18
APPROVED BY	DATE
T. YAMAGUCHI	'03/07/18
MATERIAL NO.	

SEE CHART

SIZE
A3

SCALE

DESIGN UNITS
METRIC

MODEL NO. 54796-***3
THIRD ANGLE
PROJECTION

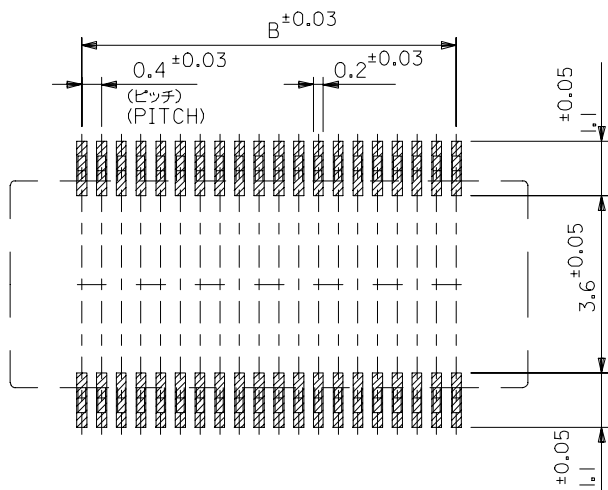
TITLE
0.4 B-TO-B CONN REC ASSY
[NI BARRIER] (HGT=1.5)
-LEAD FREE-

MOLEX INCORPORATED

DOCUMENT NO.
SD-54796-005

SHEET NO.
1 OF 2

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



参考基板レイアウト (マウント面)
P.C.BOARD PATTERN DIMENSION (REFERENCE)
(MOUNTING AREA)

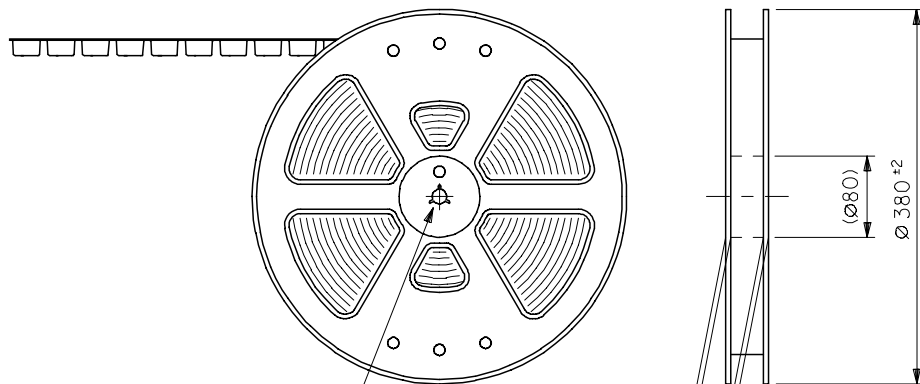
注記 NOTES:

1. 使用材料 MATERIAL
ハウジング: 液晶ポリマー (LCP) ガラス充填 UL94V-0 (黒)
HOUSING: LIQUID CRYSTAL POLYMER (GLASS FILLED)
UL94V-0 (COLOR: BLACK)
ターミナル: リン青銅 (t=0.15)
TERMINAL: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
ターミナル TERMINAL
金メッキ 0.25マイクロメートル以上 (コンタクト部)
GOLD 0.25MICROMETER MINIMUM (CONTACT AREA)
金メッキ 0.4マイクロメートル以下 (テール部)
GOLD 0.4MICROMETER MAXIMUM (TAIL AREA)
下地メッキ: ニッケルメッキ 1.5マイクロメートル以上
UNDER PLATING: NICKEL 1.5MICROMETER MINIMUM
*コンタクト部とテール部はニッケルメッキによって分断されている金メッキです。
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.
3. (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手: 55622 シリーズ
MATE WITH: 55622 SERIES
5. テール平坦度は、0.08以下
TAIL COPLANARITY TO BE 0.08MAXIMUM

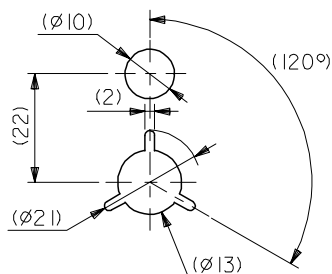
REVISED EC NO: J2005-2961 DRWN: MABEI CHKD: KTOJO APPR: NUKITA		DESCRIPTION REV		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	MODEL NO. 54796-***3	 THIRD ANGLE PROJECTION			
				10 UNDER ±0.2		DRAWN BY DATE T. ITO '03/07/18		TITLE 0.4 B-TO-B CONN REC ASSY [NI BARRIER] (HGT=1.5) -LEAD FREE-						
				10 OVER 30 UNDER ±0.25		CHECKED BY DATE T. YAMAGUCHI '03/07/18								
				30 OVER ±0.3		APPROVED BY DATE T. YAMAGUCHI '03/07/18						MOLEX INCORPORATED		
				ANGULAR ±3 °		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-54796-005		SHEET NO. 2 OF 2				
				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

引き出し方向

PULL OUT
DIRECTION

"F"

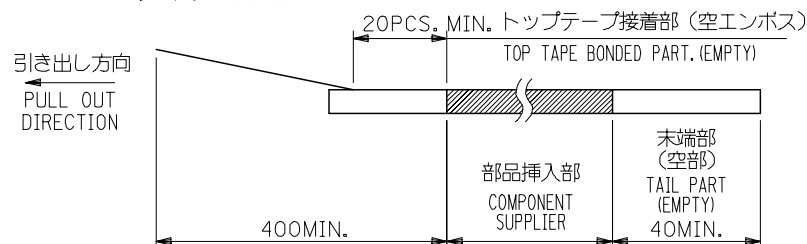


DETAIL "F"

B±1
C±1

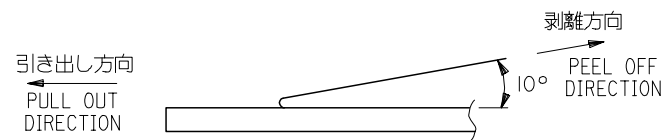
NOTES

- 製品詳細寸法については図面 SD-54796-005 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54796-005
- 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：0.1~1.3N (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.



- 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) <リサイクル材を含む>
POLYSTYRENE(PS) <RECYCLE MATERIAL CONTAINED>

材料
MATERIAL注記参照
SEE NOTES仕上げ
FINISH適用電線範囲
WIRE RANGE被覆外径
INS. RANGEREVISED
EC NO: J2005-2961
DRAWN: NABEJ
CHKD: KTOJO
APPR: NUKITA
2005/04/06
2005/04/07
2005/04/12
DESCRIPTION
REV
AGENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONSDIMENSION STYLE
MM ONLY

DRAWN BY	DATE
T. ITO	'03/07/18
CHECKED BY	DATE
T. YAMAGUCHI	'03/07/18
APPROVED BY	DATE
T. YAMAGUCHI	'03/07/18

MATERIAL NO.

SEE CHART

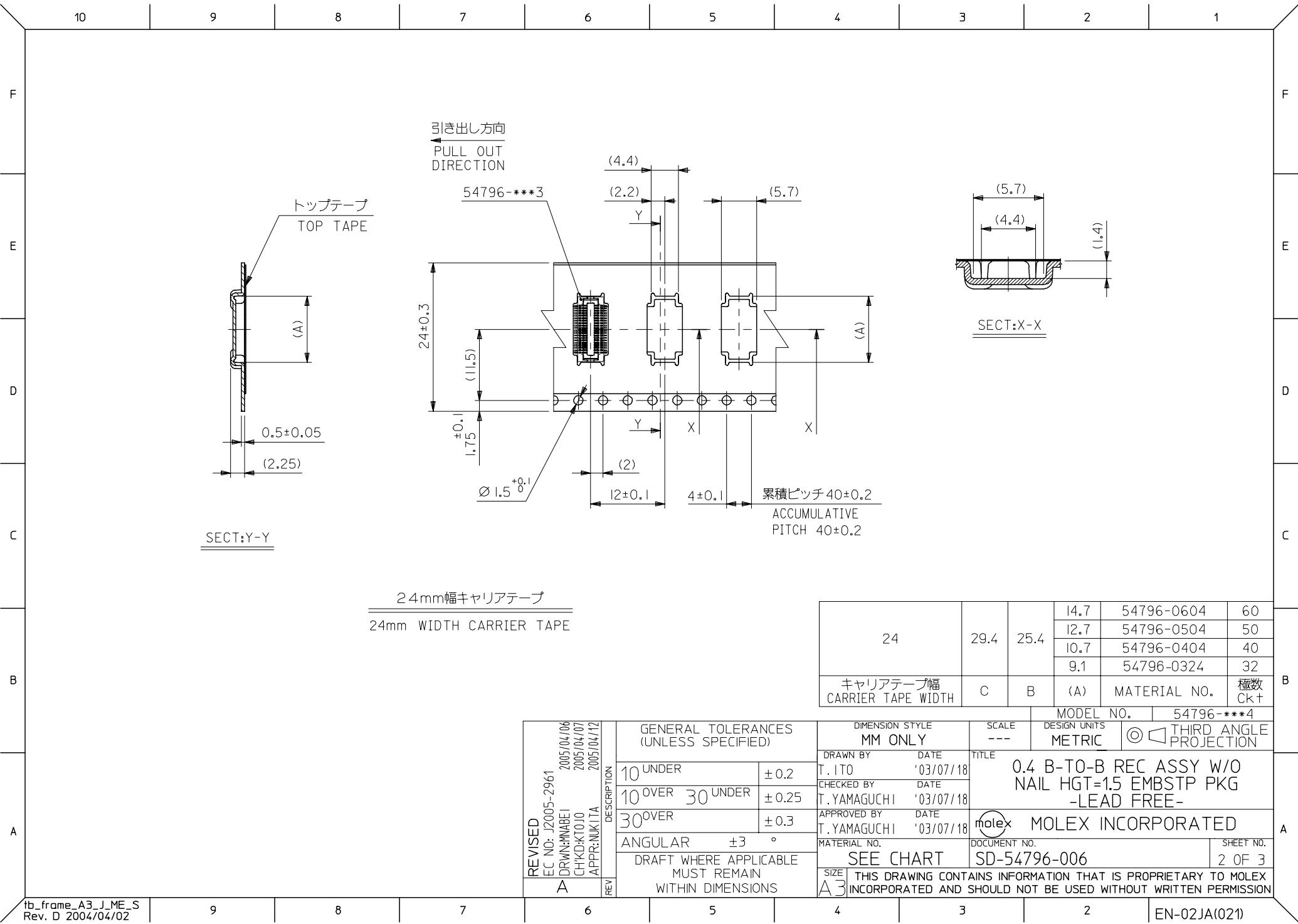
SIZE
A3SCALE
---DESIGN UNITS
METRIC

MODEL NO. 54796-***4

THIRD ANGLE
PROJECTION0.4 B-T0-B REC ASSY W/O
NAIL HGT=1.5 EMBSTP PKG
-LEAD FREE-

MOLEX INCORPORATED

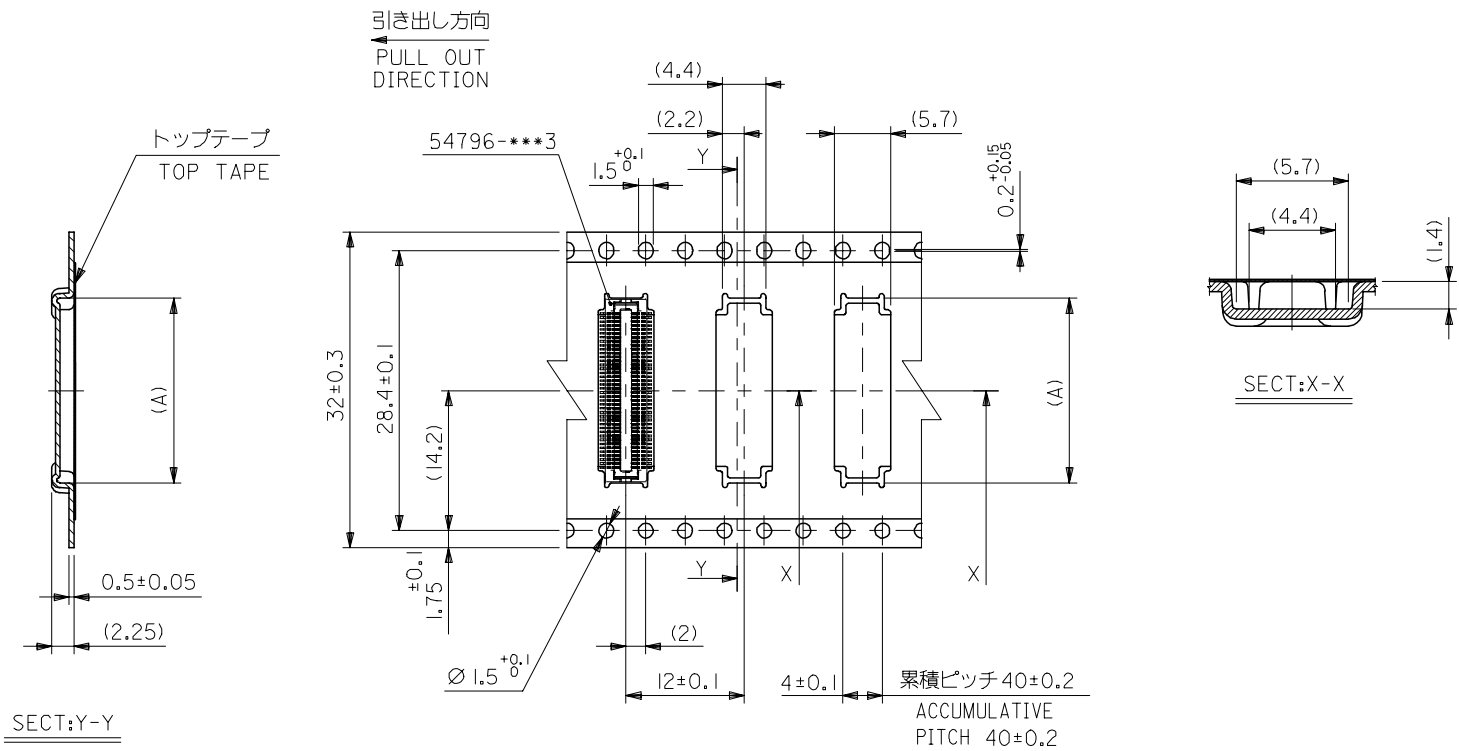
DOCUMENT NO.
SD-54796-006SHEET NO.
1 OF 3



24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	14.7	54796-0604	60
			12.7	54796-0504	50
			10.7	54796-0404	40
			9.1	54796-0324	32
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 Ck+

REVISED EC NO: J2005-2961 DRWN: MWABE1 CHKD: KTOJO APPR: NUKITA A	DESCRIPTION 2005/04/06 2005/04/07 2005/04/12	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY T. ITO	DATE '03/07/18	TITLE 0.4 B-T0-B REC ASSY W/O NAIL HGT=1.5 EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY T. YAMAGUCHI	DATE '03/07/18					
		30 OVER	±0.3	APPROVED BY T. YAMAGUCHI	DATE '03/07/18					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54796-006		2 OF 3		
				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	37.4	33.4	20.7	54796-0904	90
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	18.7	54796-0804	80
			(A)	MATERIAL NO.	極数 CK+

MODEL NO. 54796-***4
DESIGN UNITS METRIC
THIRD ANGLE PROJECTION

REVISED EC NO: J2005-2961 DRWN:MABEI CHKD:KTOJO APPR:NUKITA A	DESCRIPTION 2005/04/06 2005/04/07 2005/04/12	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY T. ITO	DATE '03/07/18	TITLE 0.4 B-TO-B REC ASSY W/O NAIL HGT=1.5 EMBSTP PKG -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY T.YAMAGUCHI	DATE '03/07/18				
		30 OVER	±0.3	APPROVED BY T.YAMAGUCHI	DATE '03/07/18	MOLEX MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54796-006		3 OF 3	
		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					