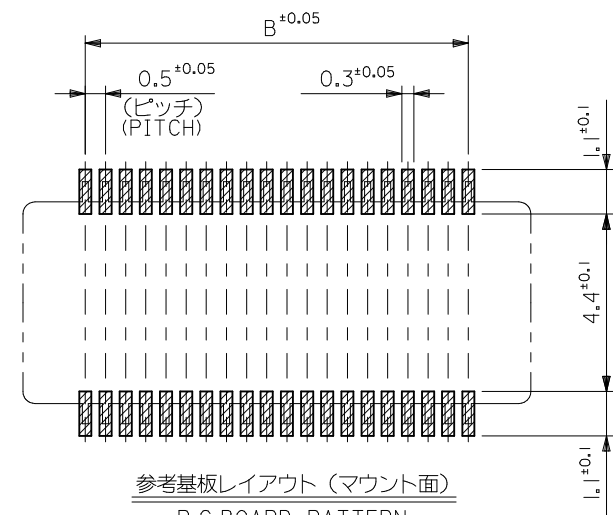
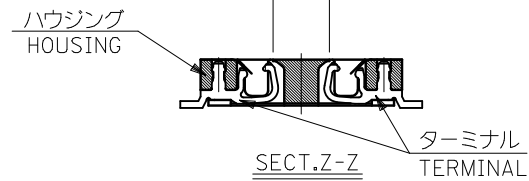
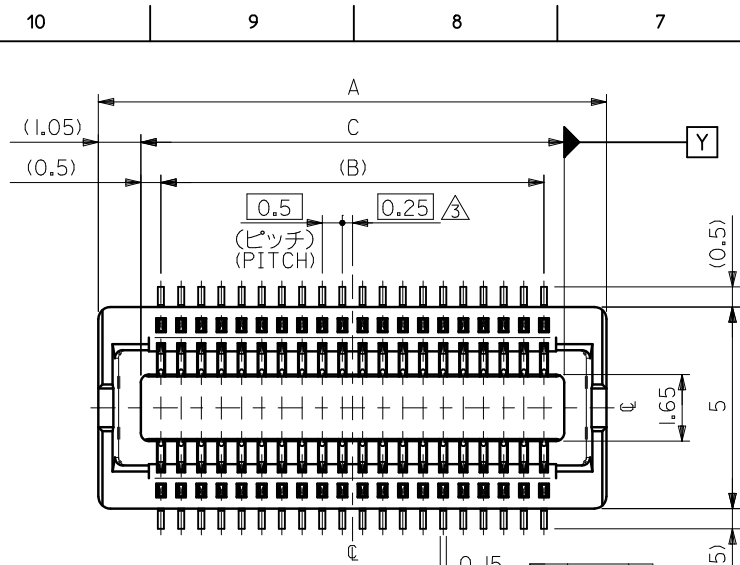
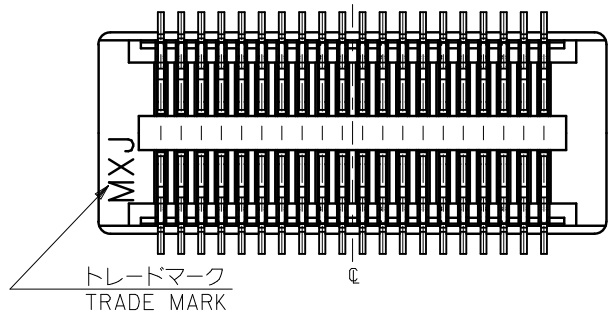
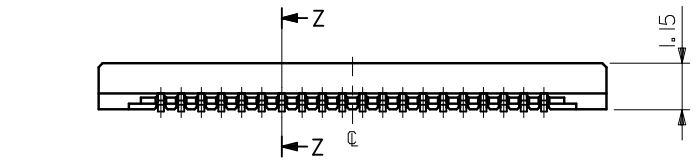




参考基板レイアウト (マウント面)
P.C.BOARD PATTERN
DIMENSION (REF.)
(MOUNTING AREA)

30極以下品形状
SHAPE OF 30CIRCUITS OR LESS



注記 NOTES:

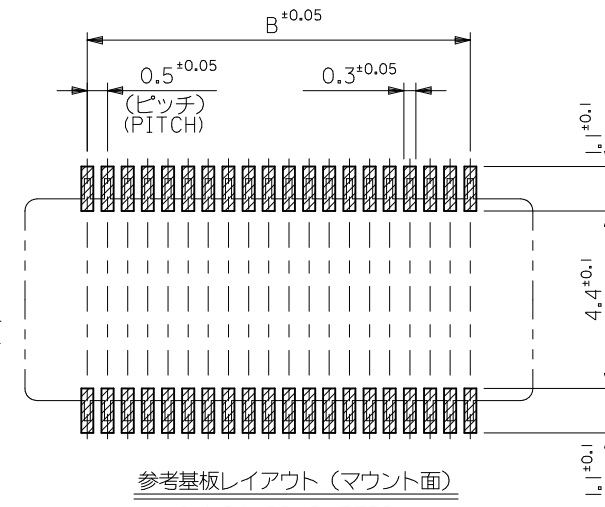
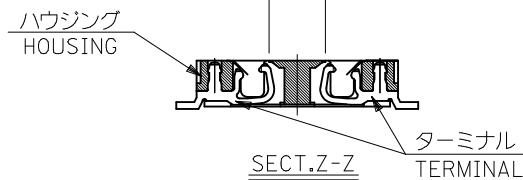
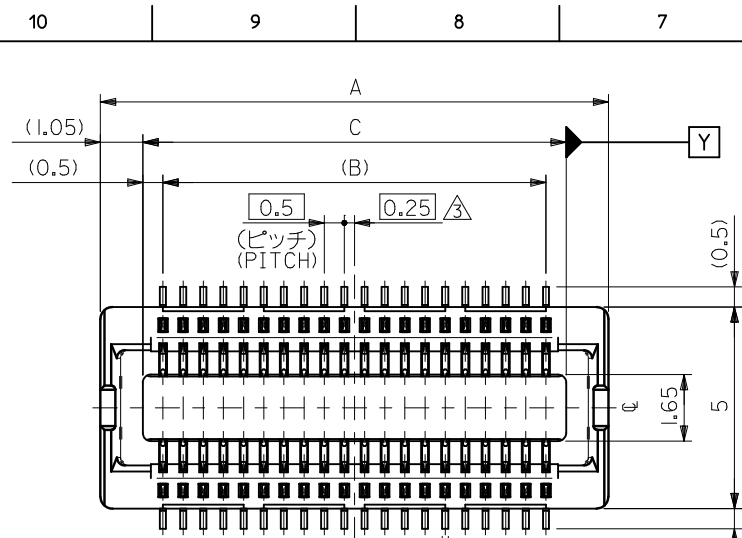
- 使用材料 MATERIAL
ハウジング:液晶ポリマー ガラス充填,UL94V-0 (黒)
HOUSING:LIQUID CRYSTAL POLYMER (GLASS FILLED)
UL94V-0,(COLOR:BLACK)
ターミナル:リン青銅 (t=0.15)
TERMINAL:PHOSPHOR BRONZE(t=0.15)
- メッキ仕様 PLATING
金メッキ 0.25 MICROMETER MINIMUM (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM. (CONTACT AREA)
金メッキ 0.4 MICROMETER MAXIMUM (テール部)
GOLD 0.4 MICROMETER MAXIMUM. (TAIL AREA)
下地メッキ:ニッケルメッキ 1.5 MICROMETER MINIMUM
UNDER PLATING :NICKEL 1.5 MICROMETER MINIMUM

- △ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4 嵌合相手: 55560 シリーズ, 53794 シリーズ
MATE WITH : 55560 SERIES, 53794 SERIES.
5 テール平坦度は, 0.1 MAXIMUM.
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

8.0	7.0	10.1	54722-0301	30
6.5	5.5	8.6	54722-0241	24
6.0	5.0	8.1	54722-0221	22
5.5	4.5	7.6	54722-0201	20
4.5	3.5	6.6	54722-0161	16
C	B	A	MATERIAL. NO	極数 CIRCUIT

MODEL NO. 54722-***1

REVISED EC NO: J2010 -1532 DRAWN BY DRWN:KYAMANE CHKD:SMARYAMA APPR:MSASAO	DESCRIPTION 2010/02/01 2010/02/01 2010/02/01	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	± 0.20	DRAWN BY S. AIHARA	DATE 2000/10/05	TITLE 0.5 B-TO-B CONN REC HOUSING ASSY (HGT=1.5) (SHEET 1 OF 2)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY T. ITO	DATE 2000/10/05					
		30 OVER	± 0.3	APPROVED BY M. FUKUSHIMA	DATE 2000/10/05	MOLEX INCORPORATED				
		ANGULAR ±3 °	MATERIAL NO.		DOCUMENT NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54722-007				
REV		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
								SHEET NO. 1 OF 2		



参考基板レイアウト (マウント面)

P.C. BOARD PATTERN
DIMENSION. (REF.)
(MOUNTING AREA)

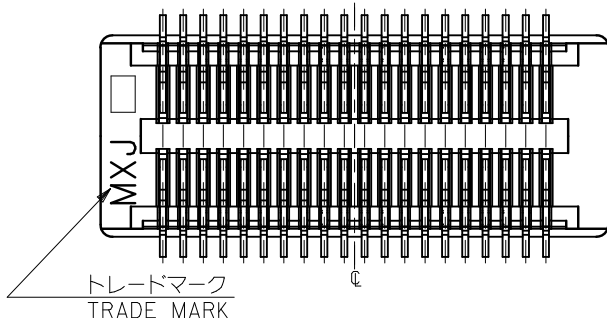
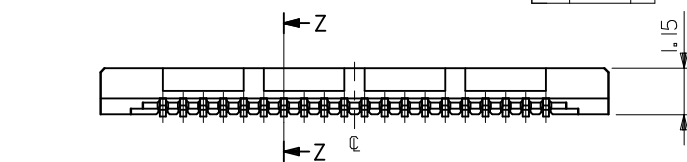
34極以上品形状
SHAPE OF 34CIRCUITS OR MORE

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 (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
金メッキ 0.25 MICROMETER MINIMUM (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM. (CONTACT AREA)
金メッキ 0.4 MICROMETER MAXIMUM (テール部)
GOLD 0.4 MICROMETER MAXIMUM. (TAIL AREA)
下地メッキ: ニッケルメッキ 1.5 MICROMETER MINIMUM
UNDER PLATING: NICKEL 1.5 MICROMETER MINIMUM

- △ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4 嵌合相手: 55560 シリーズ, 53794 シリーズ
MATE WITH: 55560 SERIES, 53794 SERIES.
5 テール平坦度は 0.1 MAXIMUM.
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

20.5	19.5	22.6	54722-0801	80
15.5	14.5	17.6	54722-0601	60
13.0	12.0	15.1	54722-0501	50
10.5	9.5	12.6	54722-0401	40
9.0	8.0	11.1	54722-0341	34
C	B	A	MATERIAL. NO	極数 CIRCUIT
MODEL NO. 54722-***1				



SEE SHEET 1 OF 2 EC NO. J2010-1532 DRAWN BY DRW:KYAMANE 2010/02/01 CHK'D:SMARUYAMA 2010/02/01 APPR:MSASAO 2010/02/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	±0.20	DRAWN BY S. AIHARA	DATE 2001/02/13	TITLE 0.5 B-TO-B CONN REC HOUSING ASSY (HGT=1.5) (SHEET 2 OF 2)  MOLEX INCORPORATED		
		10 OVER 30 UNDER	±0.25	CHECKED BY T. ITO	DATE 2001/02/13			
		30 OVER	±0.3	APPROVED BY M. FUKUSHIMA	DATE 2001/02/13			
		ANGULAR ±3 °		MATERIAL NO.				
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SEE CHART SD-54722-007		2 OF 2
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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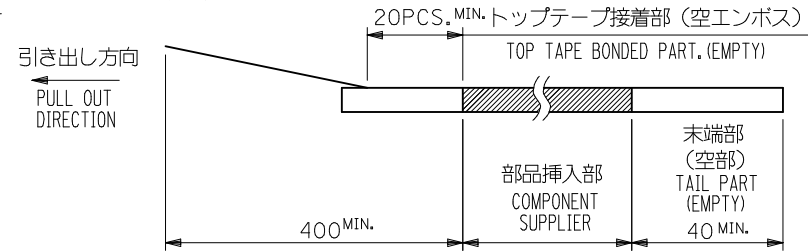
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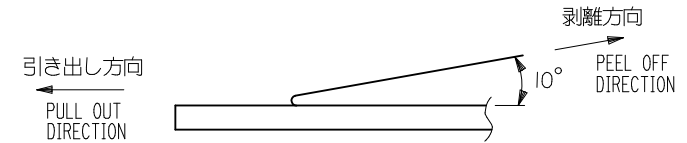
注記 NOTES

- 製品詳細寸法については図面 SD-54722-007 を参照下さい。
RE DETAILED DIMENSION, SEE SD-54722-007
- 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 ~ 0.7N(10.2gf ~ 71.4gf)
(剥離方向は下図参照)

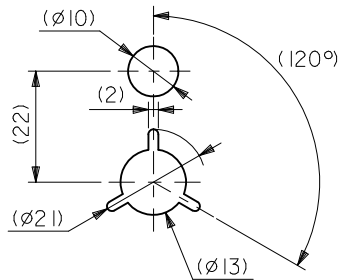
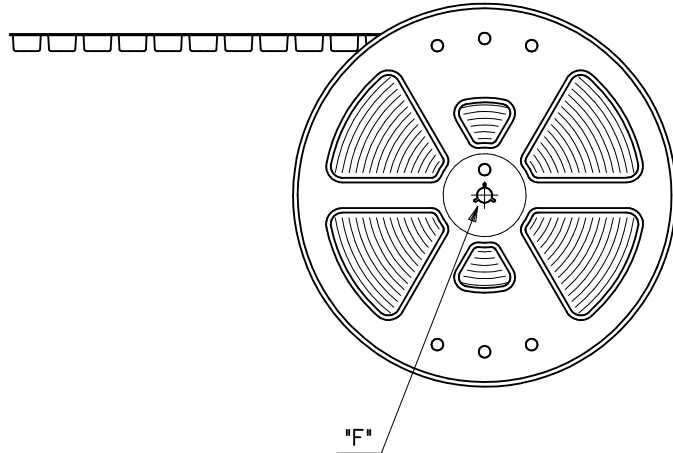
尚、本規格値は出荷時に適用。(但し、輸送時に剥離が発生しないこと。)
PEELING OFF FORCE OF TOP TAPE : 0.1N ~ 0.7N(10.2gf ~ 71.4gf)
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED , DURING TRANSPORTATION.



- 材料
キャリアテープ：ポリプロピレン (PP)
トップテープ：PET, PE, PEF
リール：ポリスチレン (PS) <リサイクル材を含む>

MATERIAL CARRIER TAPE: POLYPROPYLENE
TOP TAPE: PET, PE, PEF
REEL: POLYSTYRENE (PS)
<RECYCLE MATERIAL CONTAINED>

引き出し方向
PULL OUT
DIRECTION



DETAIL "F"

REVISED EC NO: J2010-4532 DRAWN: KYAMANE CHKD: SMURUYAMA APPR: MSASAO REV J	DESCRIPTION 2010/02/01 2010/02/01 2010/02/01	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± 0.20	DRAWN BY S. AIHARA	DATE 2000/10/06	TITLE 0.5 B-T-O-B CONN REC ASSY (HGT=1.5) EMBSTP PKG (SHEET 1 OF 5)		
		10 OVER 30 UNDER	± 0.25	CHECKED BY T. ITO	DATE 2000/10/06			
		30 OVER	± 0.3	APPROVED BY M. FUKUSHIMA	DATE 2000/10/06			
		ANGULAR ±3 °		MATERIAL NO.		MOLEX INCORPORATED		SHEET NO. 1 OF 5
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54722-008			
	REV			SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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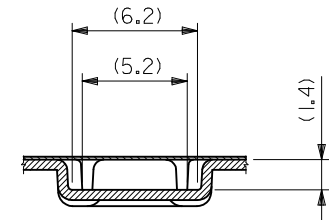
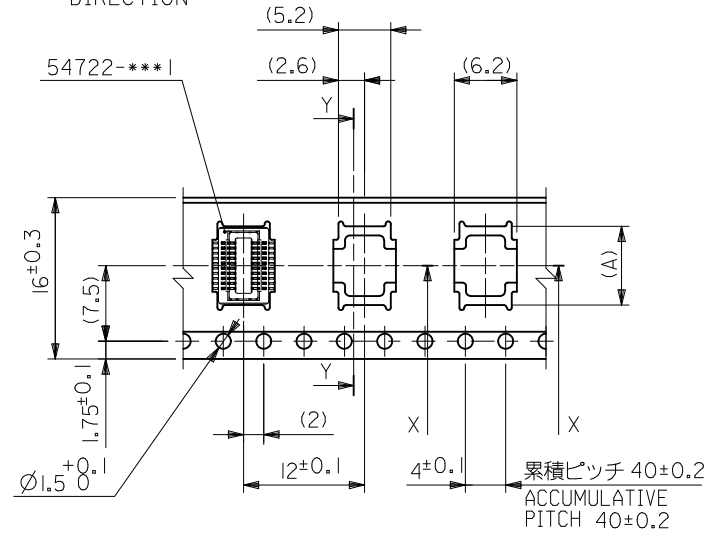
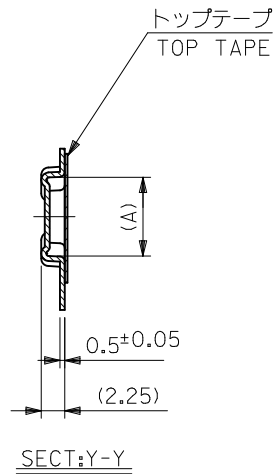
D

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B

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引き出し方向
PULL OUT
DIRECTION



16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

I6	17.5	7.8	54722-0207	20
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT

MODEL NO.	54722-***7
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	

SEE SHEET 1 OF 5 EC NO: J2010-4532 DRW: KYANE 2010/02/01 CHKD: SMURUYAMA 2010/02/01 APPR: MSASAO 2010/02/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.20	DRAWN BY S. AIHARA	DATE 2000/10/06	TITLE 0.5 B-T0-B CONN REC ASSY (HGT=1.5) EMBSTP PKG (SHEET 2 OF 5)			
		10 OVER 30 UNDER	±0.25	CHECKED BY T. ITO	DATE 2000/10/06				
		30 OVER	±0.3	APPROVED BY M. FUKUSHIMA	DATE 2000/10/06				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54722-008		2 OF 5		
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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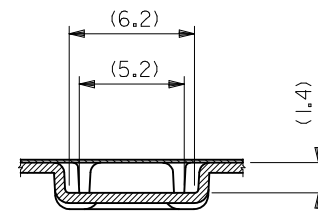
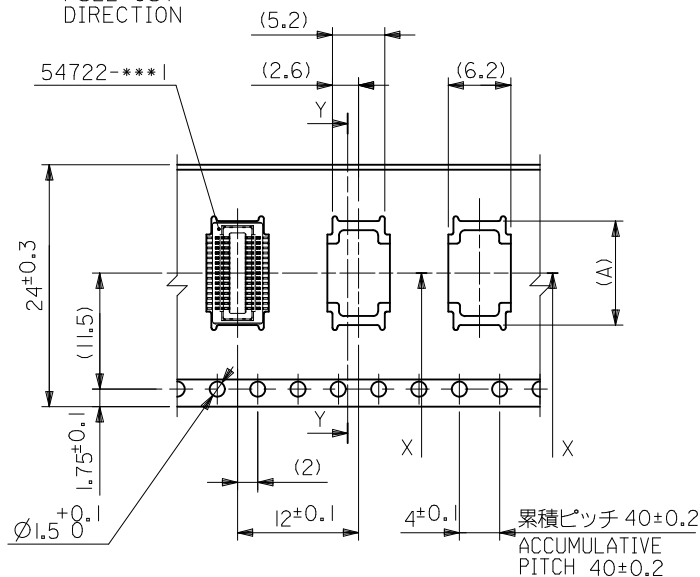
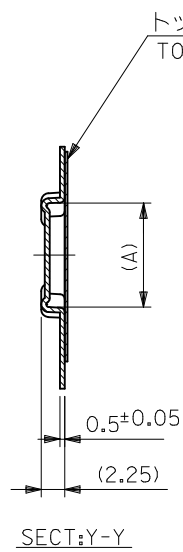
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引き出し方向
PULL OUT
DIRECTION

トップテープ
TOP TAPE

54722-***1



SECT:X-X

24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	25.5	15.3	54722-0507	50
		12.8	54722-0407	40
		11.3	54722-0347	34
		10.3	54722-0307	30
		8.8	54722-0247	24
		8.3	54722-0227	22
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT

SEE SHEET 1 OF 5 EC NO.: J2010-1532 DRW: KYAMANE 2010/02/01 CHKD: SMURUYAMA 2010/02/01 APPR: MSASAO 2010/02/01 REV J	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION
		10 UNDER	± 0.20	DRAWN BY S. AIHARA	DATE 2000/10/06	TITLE 0.5 B-TO-B CONN REC ASSY (HGT=1.5) EMBSTP PKG (SHEET 3 OF 5)		MOLEX INCORPORATED	
		10 OVER 30 UNDER	± 0.25	CHECKED BY T. ITO	DATE 2000/10/06				
		30 OVER	± 0.3	APPROVED BY M. FUKUSHIMA	DATE 2000/10/06				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54722-008				3 OF 5
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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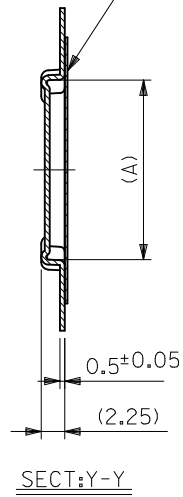
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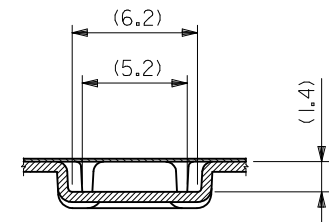
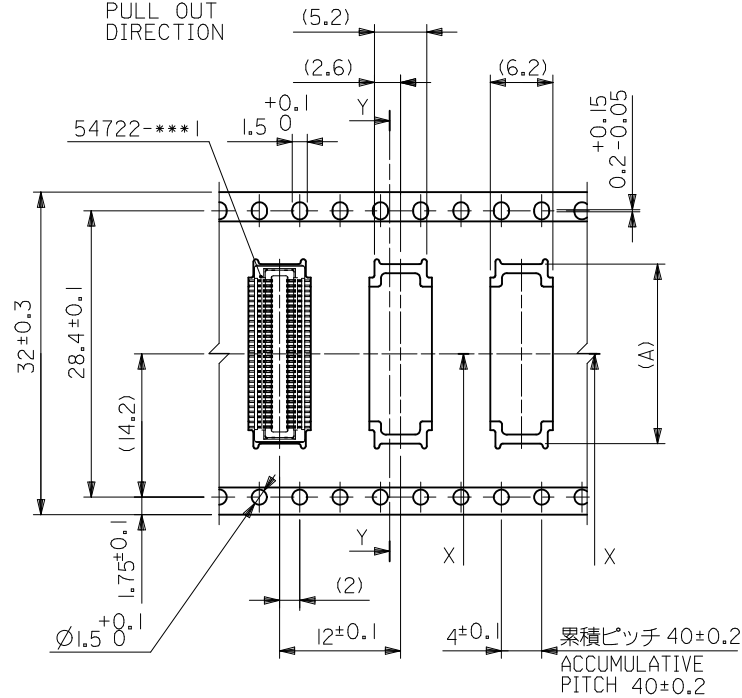
1

引き出し方向
PULL OUT
DIRECTION

トップテープ
TOP TAPE



SECT:Y-Y



SECT:X-X

32mm幅キャリアテープ

32mm WIDTH CARRIER TAPE

32	33.5	17.8	54722-0607	60
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT

MODEL NO.	54722-***7
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	

SEE SHEET 1 OF 5 EC NO.: J2010-1532 DRW: KYAMANE 2010/02/01 CHKD: SMARUYAMA 2010/02/01 APPR: MASAO 2010/02/01 REV J	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	10 UNDER	±0.20
	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 T. YASUI	DATE 2002/11/25
CHECKED BY T. ITO	DATE 2002/11/25
APPROVED BY T. YAMAGUCHI	DATE 2002/11/25
MATERIAL NO.	
SEE CHART	
SIZE A3	

TITLE 0.5 B-T-O-B CONN REC ASSY (HGT=1.5) EMBSTP PKG (SHEET 4 OF 5)	
MOLEX INCORPORATED	
DOCUMENT NO. SD-54722-008	SHEET NO. 4 OF 5
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

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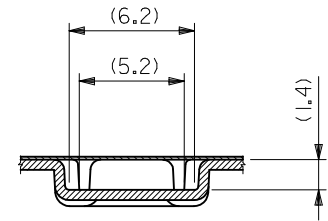
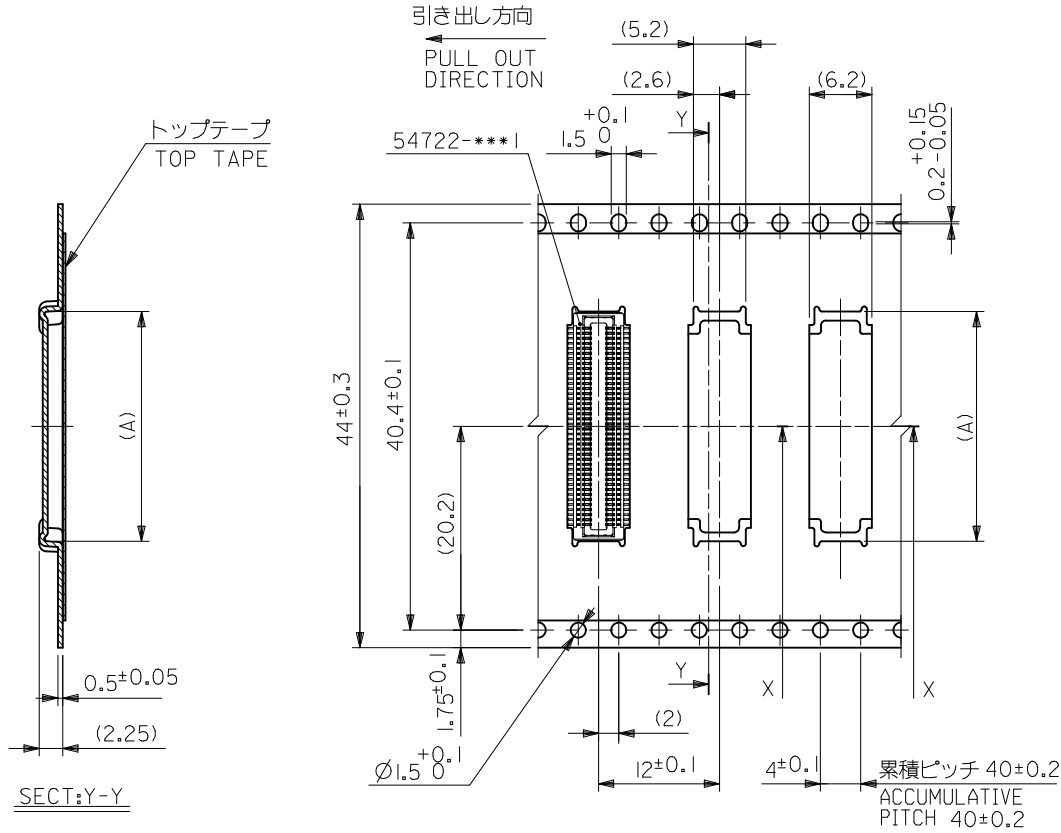
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44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	45.5	22.8	54722-0807	80
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CIRCUIT

SEE SHEET 1 OF 5 EC NO.: J2010-1532 DRW: KYAMANE 2010/02/01 CHKD: SMARUYAMA 2010/02/01 APPR: MSASAO 2010/02/01 REV J	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
		10 UNDER	±0.20	DRAWN BY T. YASUI		DATE 2002/03/06		TITLE 0.5 B-T-O-B CONN REC ASSY (HGT=1.5) EMBSTP PKG (SHEET 5 OF 5)				
		10 OVER 30 UNDER	±0.25	CHECKED BY T. ITO		DATE 2002/03/06						
		30 OVER	±0.3	APPROVED BY T. YAMAGUCHI		DATE 2002/03/06		MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.					SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-54722-008					5 OF 5	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						