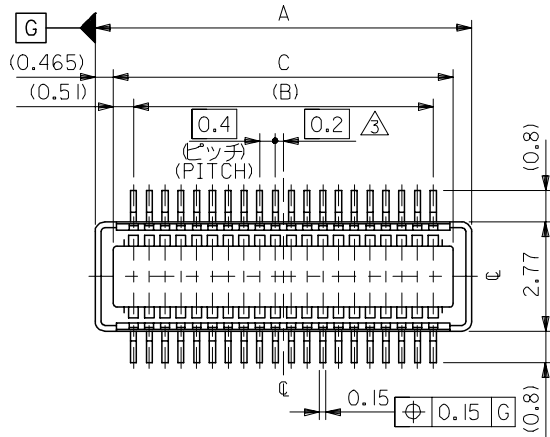
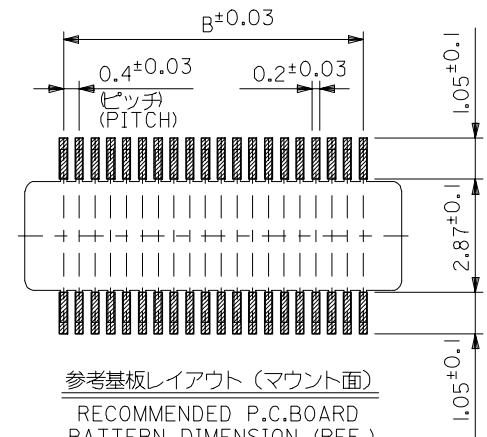
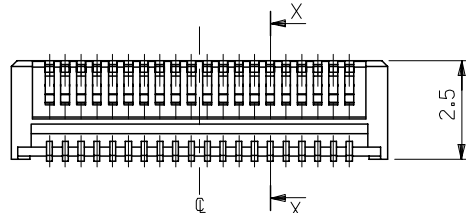


SECT. X-X



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

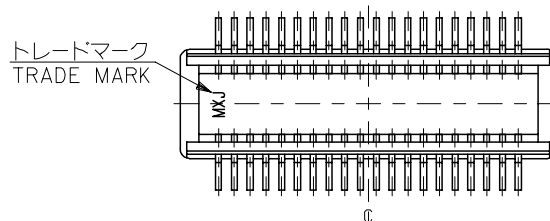


注記 NOTES:

1. 使用材料 MATERIAL
ウエハー: 液晶ポリマー ガラス充填 UL94V-0 茶色
WAFER: LIQUID CRYSTAL POLYMER
GLASS FILLED UL94V-0
COLOR BROWN
ピン: リン青銅 (t=0.15)
PIN: PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
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

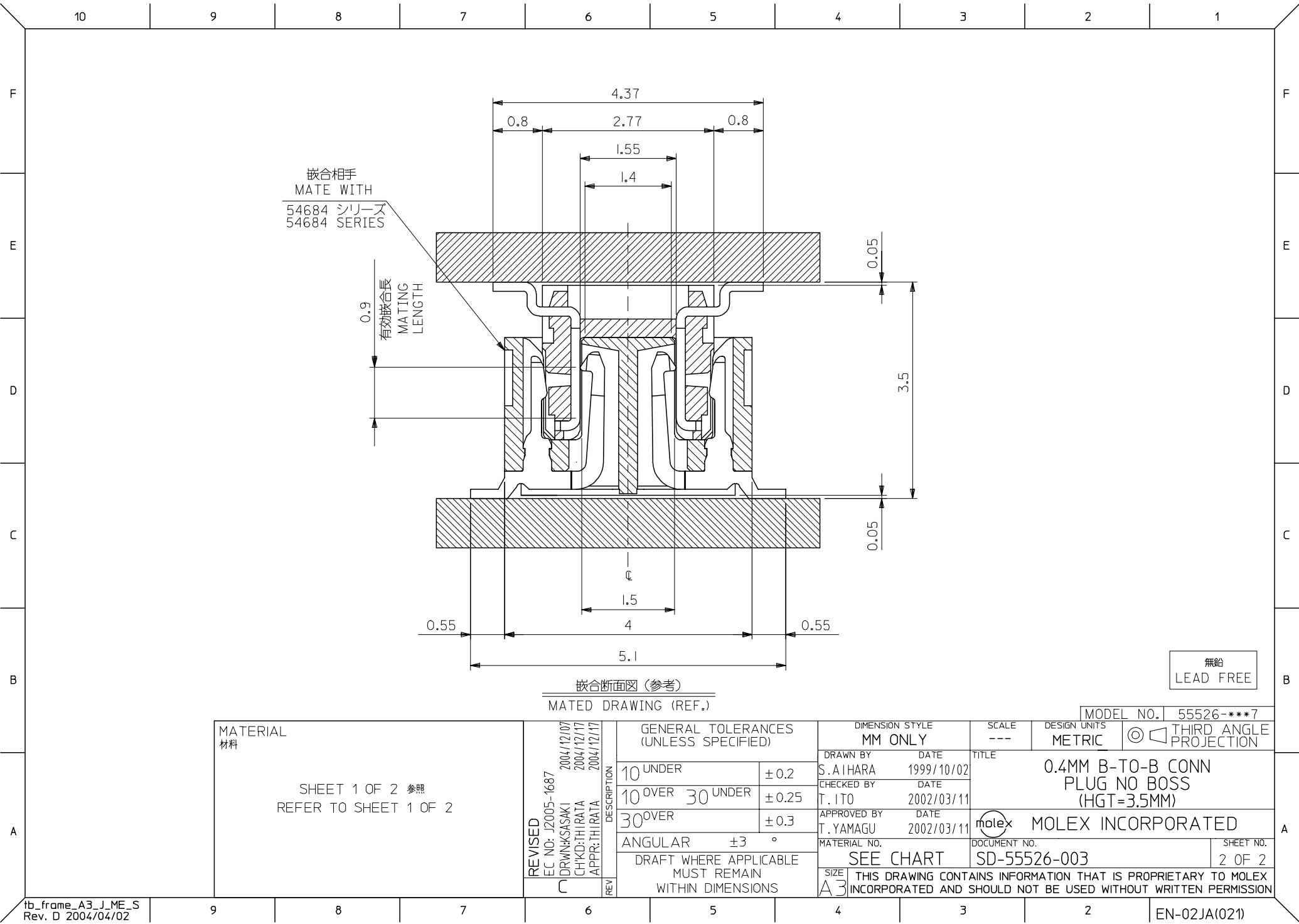
- ③ (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手: 54684 シリーズ
MATE WITH: 54684 SERIES.
5. テール平坦度は、0.08 以下
TAIL COPLANARITY TO BE 0.08 MAXIMUM.

無鉛
LEAD FREE



24.62	23.6	25.55	55526-1207	120
18.62	17.6	19.55	55526-0907	90
16.62	15.6	17.55	55526-0807	80
14.62	13.6	15.55	55526-0707	70
C	B	A	MATERIAL NO.	CIRCUIT

MATERIAL 材料		注記参照 SEE NOTES	REVISED EC NO: J2005-1687 DRWN: KASAKI CHKD: THIRATA APPR: THIRATA	DESCRIPTION 2004/12/07 2004/12/17 2004/12/17	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		MODEL NO. 55526-***7
					10 UNDER ± 0.2	10 OVER 30 UNDER ± 0.25	DRAWN BY S. AIHARA	DATE 1999/10/02	TITLE 0.4MM B-TO-B CONN PLUG NO BOSS (HGT=3.5MM)				
FINISH 仕上げ		注記参照 SEE NOTES	C	REV	30 OVER ± 0.3	APPROVED BY T. YAMAGU	DATE 2002/03/11	MOLEX INCORPORATED					
					ANGULAR ± 3 °		MATERIAL NO.						DOCUMENT NO.
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55526-003		1 OF 2		
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



無鉛
LEAD FREE

MATERIAL
材料

SHEET 1 OF 2 参照
REFER TO SHEET 1 OF 2

REVISED
EC NO: J2005-1687
DRAWN: KASAKI
CHKD: THIRATA
APPR: THIRATA
REV C

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 S. AIHARA	DATE 1999/10/02
CHECKED BY T. ITO	DATE 2002/03/11
APPROVED BY T. YAMAGU	DATE 2002/03/11

MATERIAL NO.
SEE CHART

SIZE
A3

SCALE

DESIGN UNITS
METRIC

MODEL NO.
55526-***7

THIRD ANGLE
PROJECTION

0.4MM B-TO-B CONN
PLUG NO BOSS
(HGT=3.5MM)

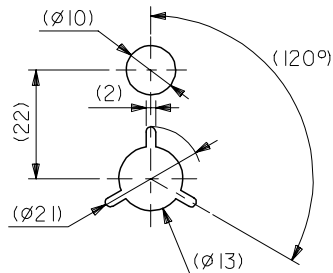
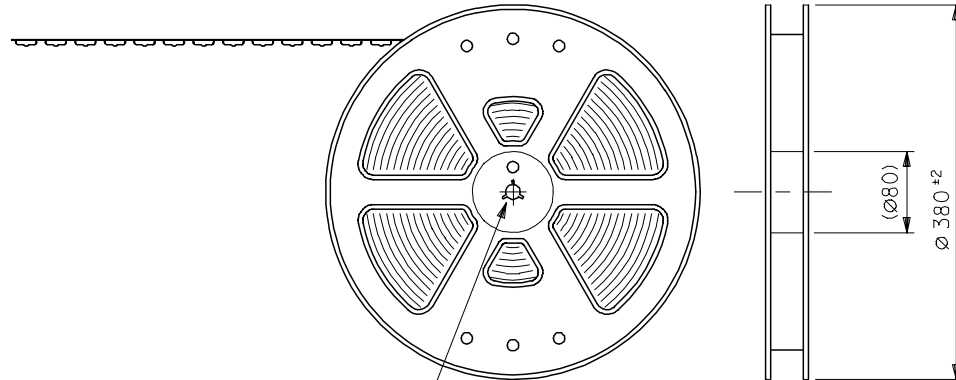
MOLEX INCORPORATED

DOCUMENT NO.
SD-55526-003

SHEET NO.
2 OF 2

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

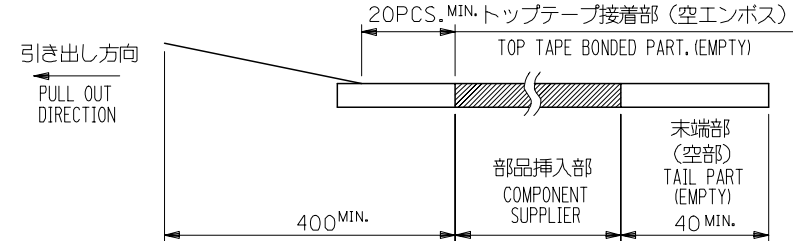
10 9 8 7 6 5 4 3 2 1

引き出し方向
PULL OUT
DIRECTION

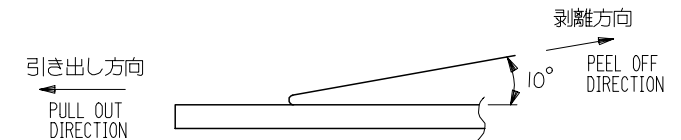
DETAIL "F"

NOTES

- 製品詳細寸法については図面 SD-55526-003 を参照下さい。
RE DETAILED DIMENSION, SEE SD-55526-003
- 梱包数量：1500個/リール
NUMBER OF CONNECTORS：1500PCS/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(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>

無鉛
LEAD FREEMATERIAL
材料注記参照
SEE NOTESREVISED
EC NO: J2005-1687
DRWNG: SAKI
CHKD: THIRATA
APPR: THIRATA
2004/12/07
2004/12/17
2004/12/17
DESCRIPTION
REV
DGENERAL 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 ONLYDRAWN BY
S. AIHARA
DATE
1999/10/02
CHECKED BY
T. ITO
DATE
2002/03/11
APPROVED BY
T. YAMAGU
DATE
2002/03/11

MATERIAL NO.

SEE CHART

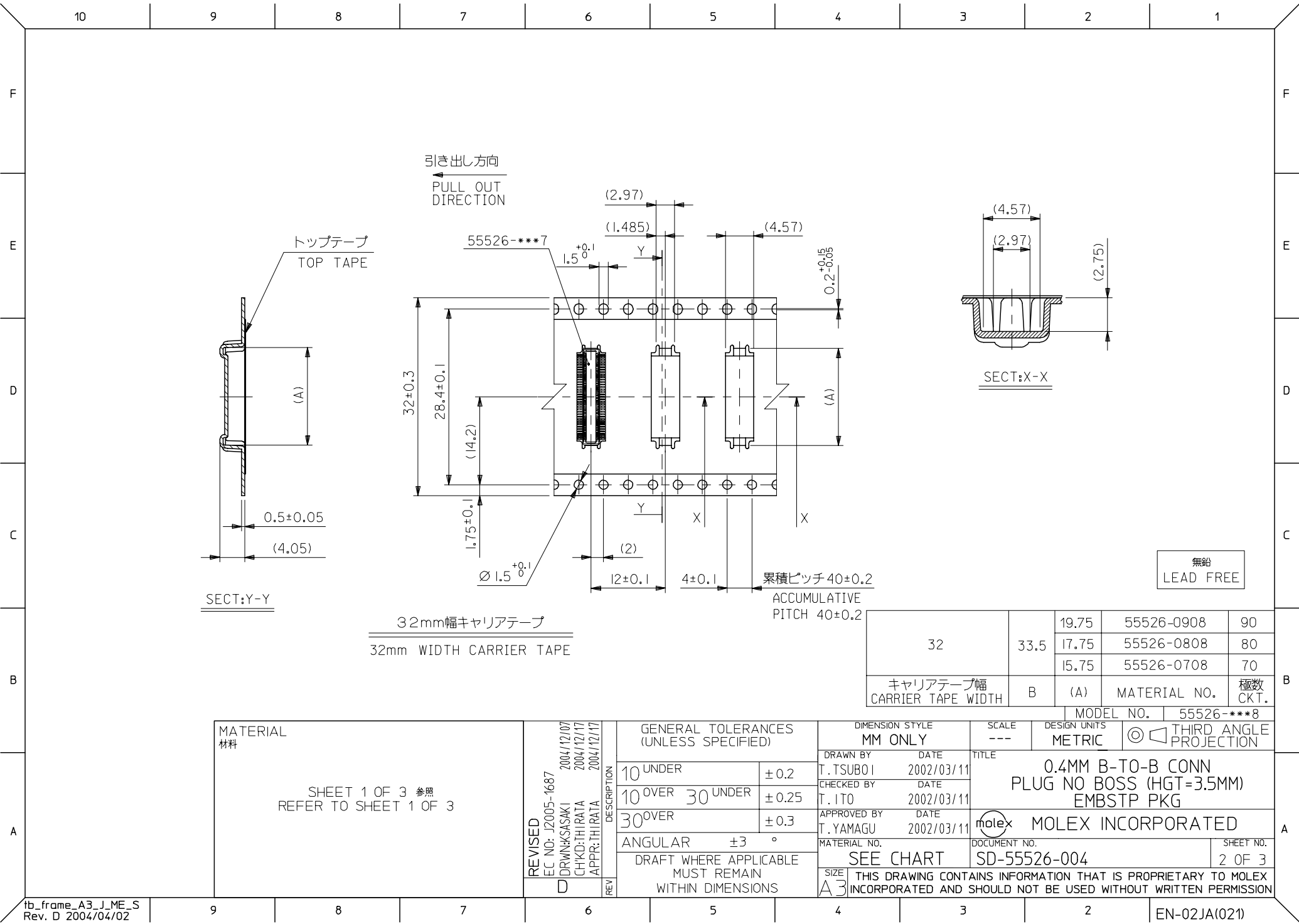
SIZE
A3SCALE
---DESIGN UNITS
METRIC

MODEL NO. 55526-***8

THIRD ANGLE
PROJECTION0.4MM B-TO-B CONN
PLUG NO BOSS (HGT=3.5MM)
EMBSTP PKG

MOLEX INCORPORATED

DOCUMENT NO.
SD-55526-004SHEET NO.
1 OF 3



無鉛
LEAD FREE

32	33.5	19.75	55526-0908	90
		17.75	55526-0808	80
		15.75	55526-0708	70
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CKT.

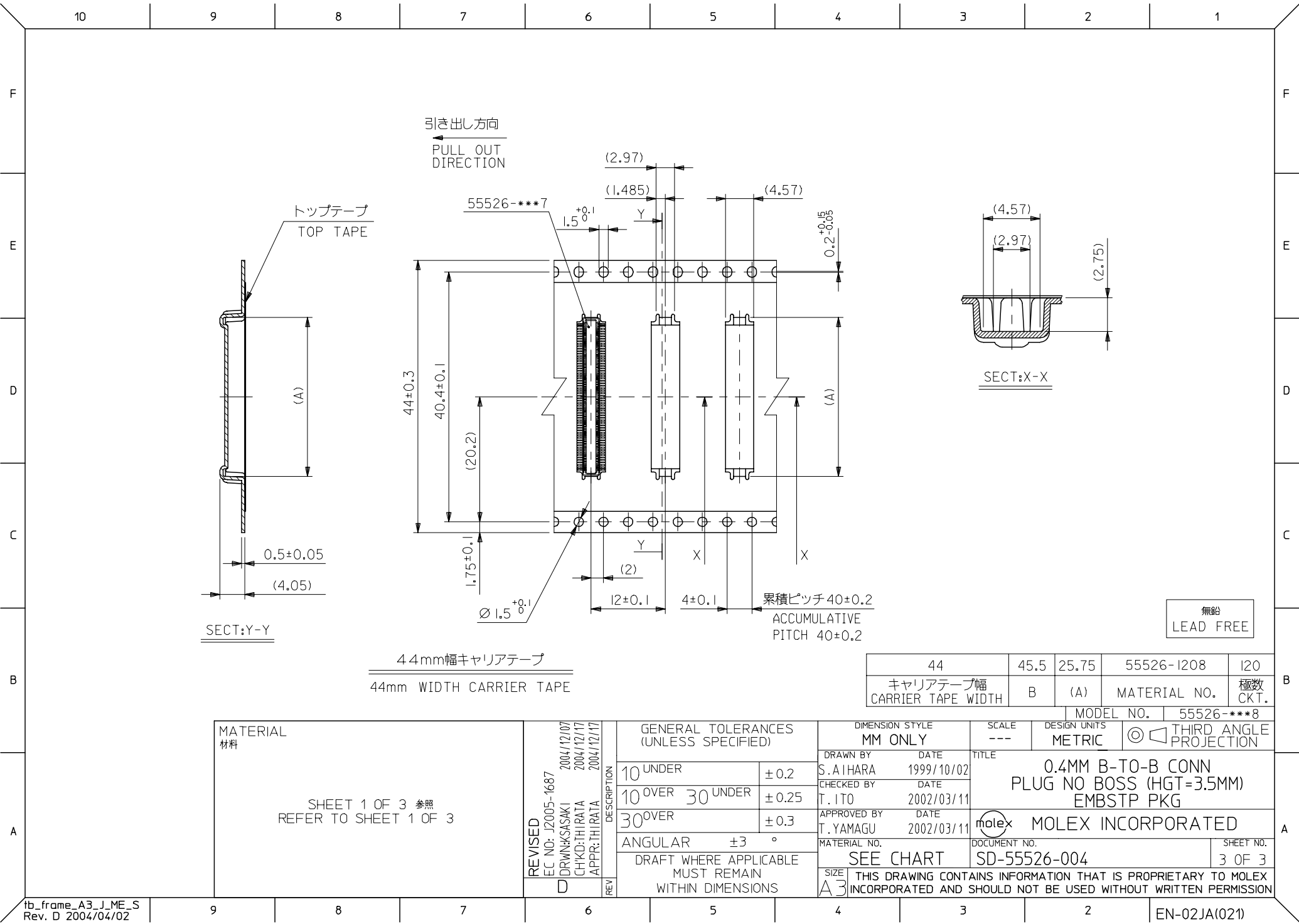
MATERIAL 材料	
SHEET 1 OF 3 参照 REFER TO SHEET 1 OF 3	

REVISED	DESCRIPTION
EC NO: J2005-1687	2004/12/07
DRWNG: SASAKI	2004/12/17
CHKD: THIRATA	2004/12/17
APPR: THIRATA	2004/12/17
D	REV

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 T. TSUBOI	DATE 2002/03/11
CHECKED BY T. ITO	DATE 2002/03/11
APPROVED BY T. YAMAGU	DATE 2002/03/11
MATERIAL NO.	
SEE CHART	
SIZE A3	

SCALE ---	DESIGN UNITS METRIC	MODEL NO. 55526-***8	THIRD ANGLE PROJECTION
TITLE 0.4MM B-TO-B CONN PLUG NO BOSS (HGT=3.5MM) EMBSTP PKG			
MOLEX INCORPORATED			
DOCUMENT NO. SD-55526-004			SHEET NO. 2 OF 3
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SECT:Y-Y

SECT:X-X

無鉛
LEAD FREE

44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	45.5	25.75	55526-1208	120
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL NO.	極数 CKT.

MATERIAL
材料

SHEET 1 OF 3 参照
REFER TO SHEET 1 OF 3

REVISED
EC NO: J2005-1687
DRAWN: KASAKI
CHKD: THIRATA
APPR: THIRATA
2004/12/07
2004/12/17
2004/12/17

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 S. AIHARA	DATE 1999/10/02
CHECKED BY T. ITO	DATE 2002/03/11
APPROVED BY T. YAMAGU	DATE 2002/03/11
MATERIAL NO.	
SIZE A3	

SEE CHART

SCALE

DESIGN UNITS
METRIC

MODEL NO.
55526-***8

THIRD ANGLE
PROJECTION

0.4MM B-TO-B CONN
PLUG NO BOSS (HGT=3.5MM)
EMBSTP PKG

MOLEX INCORPORATED

DOCUMENT NO.
SD-55526-004

SHEET NO.
3 OF 3

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