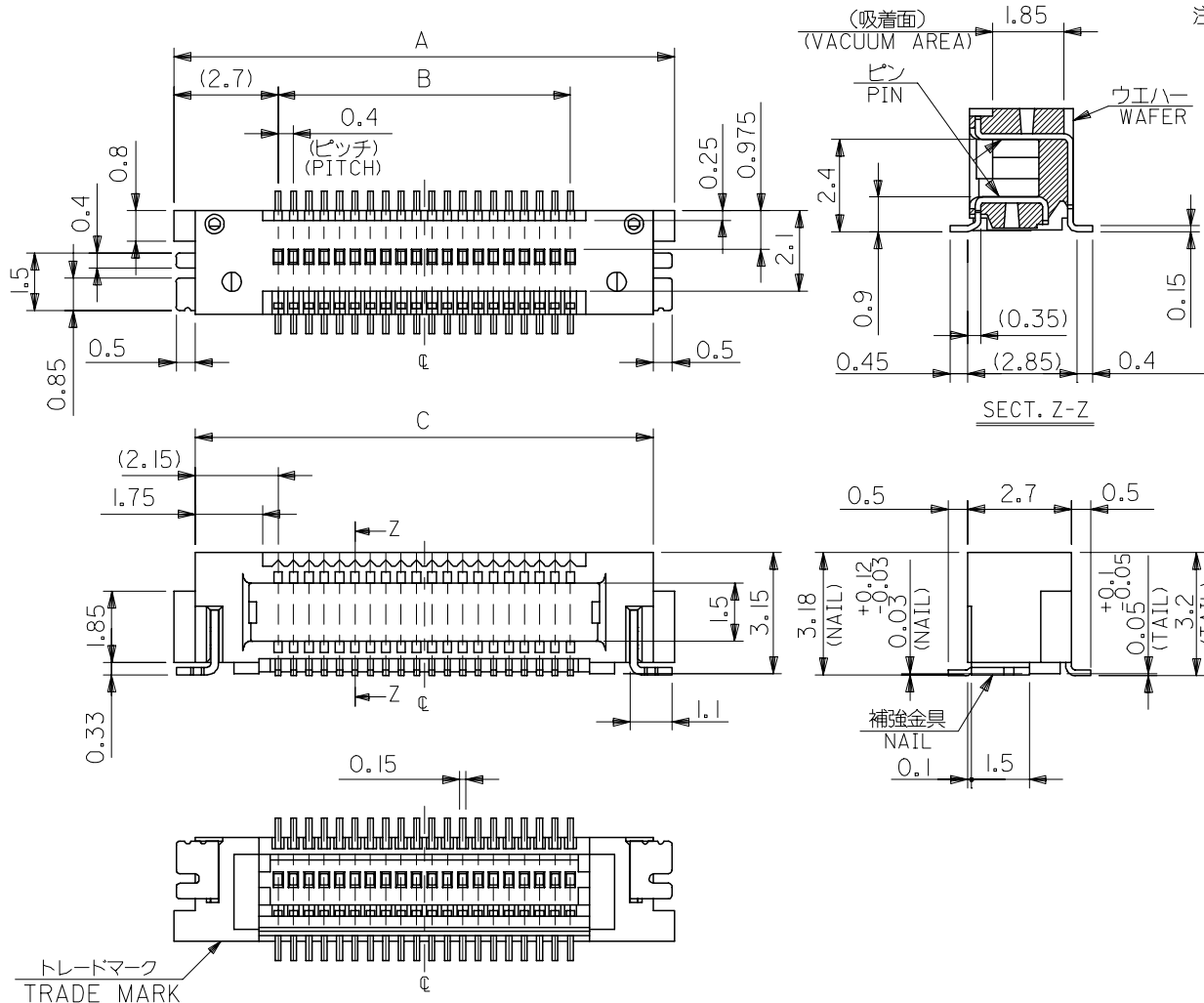


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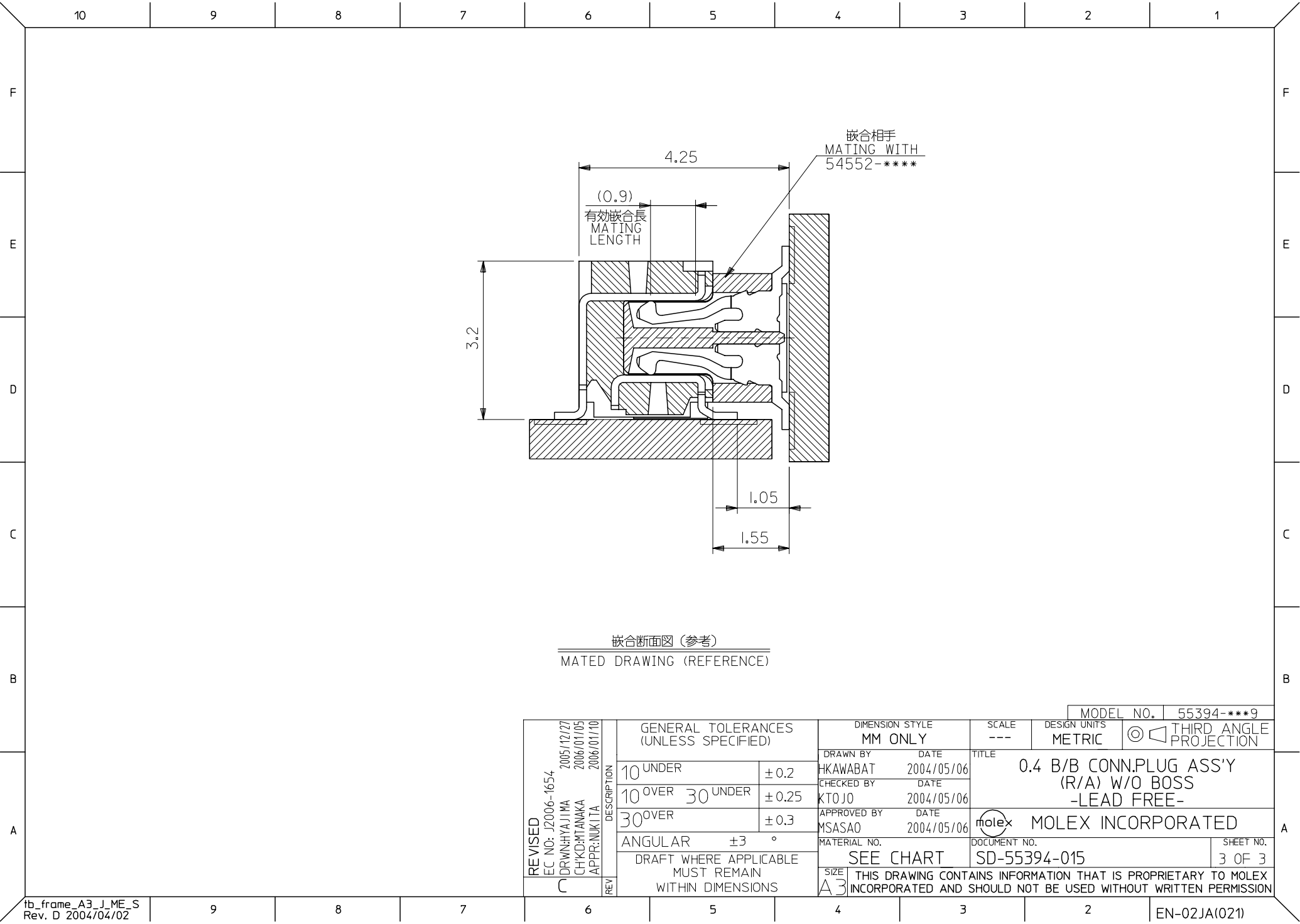


注記 NOTES:

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)
補強金具: リン青銅 (t=0.2)
FITTING NAIL: PHOSPHOR BRONZE (t=0.2)
2. メッキ仕様 PLATING
ピン PIN
金メッキ 0.25 マイクロメートル以上 (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM (CONTACT AREA)
金メッキ 0.35 マイクロメートル以下 (テール部)
GOLD 0.35 MICROMETER 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 1.5 MICROMETER MINIMUM
補強金具 FITTING NAIL
錫メッキ: 1.0 マイクロメートル以上
TIN: 1.0 MICROMETER MINIMUM
下地メッキ: ニッケルメッキ 1.0 マイクロメートル以上
UNDER PLATING: NICKEL 1.0 MICROMETER MINIMUM
3. 嵌合相手: 54552 シリーズ
MATE WITH: 54552 SERIES.
4. テール平坦度は、0.08 以下
テール及び金具の平坦度は、0.1 以下
TAIL COPLANARITY TO BE 0.08 MAXIMUM
TAIL AND FITTING NAIL COPLANARITY TO BE 0.1 MAXIMUM
5. 本製品は 55394-***5 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 55394-***5.

20.5	21.9	17.6	23	55394-0909	90
18.5	19.9	15.6	21	55394-0809	80
10.5	11.9	7.6	13	55394-0409	40
8.5	9.9	5.6	11	55394-0309	30
6.5	7.9	3.6	9	55394-0209	20
D	C	B	A	MATERIAL NO.	CIRCUIT

MODEL NO.		55394-***9	
DIMENSION STYLE		SCALE	DESIGN UNITS
DIM ONLY		---	METRIC
			THIRD ANGLE PROJECTION
DATE	TITLE		
2004/05/06	0.4 B/B CONN.PLUG ASS'Y		
DATE	(R/A) W/O BOSS		
2004/05/06	-LEAD FREE-		
DATE	MOLEX MOLEX INCORPORATED		
2004/05/06			
NO.	DOCUMENT NO.		SHEET NO.
E CHART	SD-55394-015		1 OF 3
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



嵌合断面図 (参考)
MATED DRAWING (REFERENCE)

A	REVISED EC NO: J2006-1654 DRWN:HYAJIMA 2005/12/27 CHKD:MTANAKA 2006/01/05 APPR:NUKITA 2006/01/10		DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				10 UNDER	± 0.2	DRAWN BY HKAWABAT	DATE 2004/05/06	TITLE 0.4 B/B CONN.PLUG ASS'Y (R/A) W/O BOSS -LEAD FREE-					
				10 OVER 30 UNDER	± 0.25	CHECKED BY KTOJO	DATE 2004/05/06						
				30 OVER	± 0.3	APPROVED BY MSASAO	DATE 2004/05/06	MOLEX INCORPORATED					
				ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55394-015		3 OF 3			
				C		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
A													

F

E

D

C

B

A

F

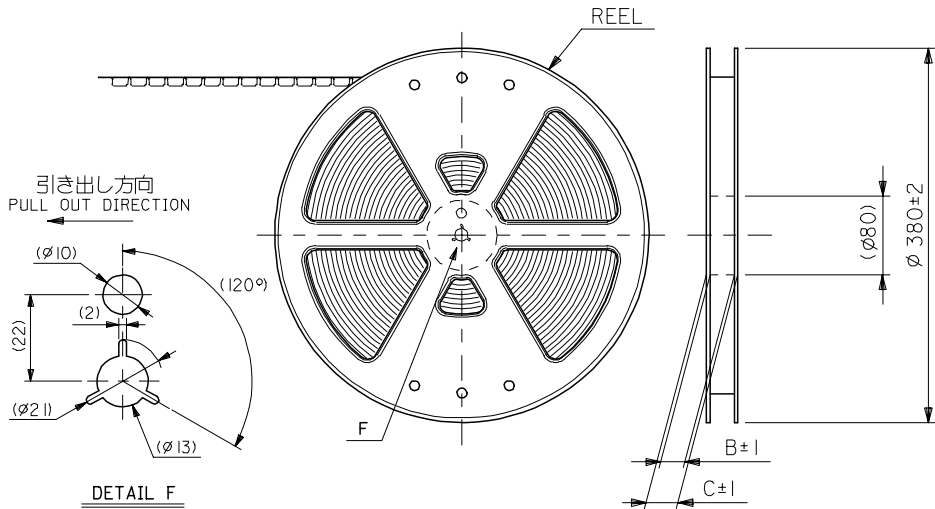
E

D

C

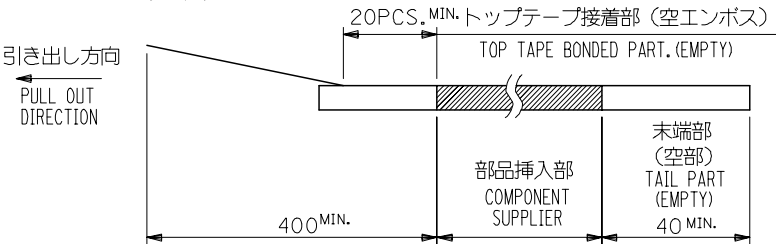
B

A

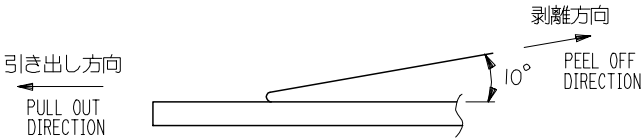


NOTES

1. 梱包数量：1500個／リール
NUMBER OF CONNECTORS：1500PCS/REEL
2. リードテープ長さ LEAD TAPE LENGTH



3. 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.

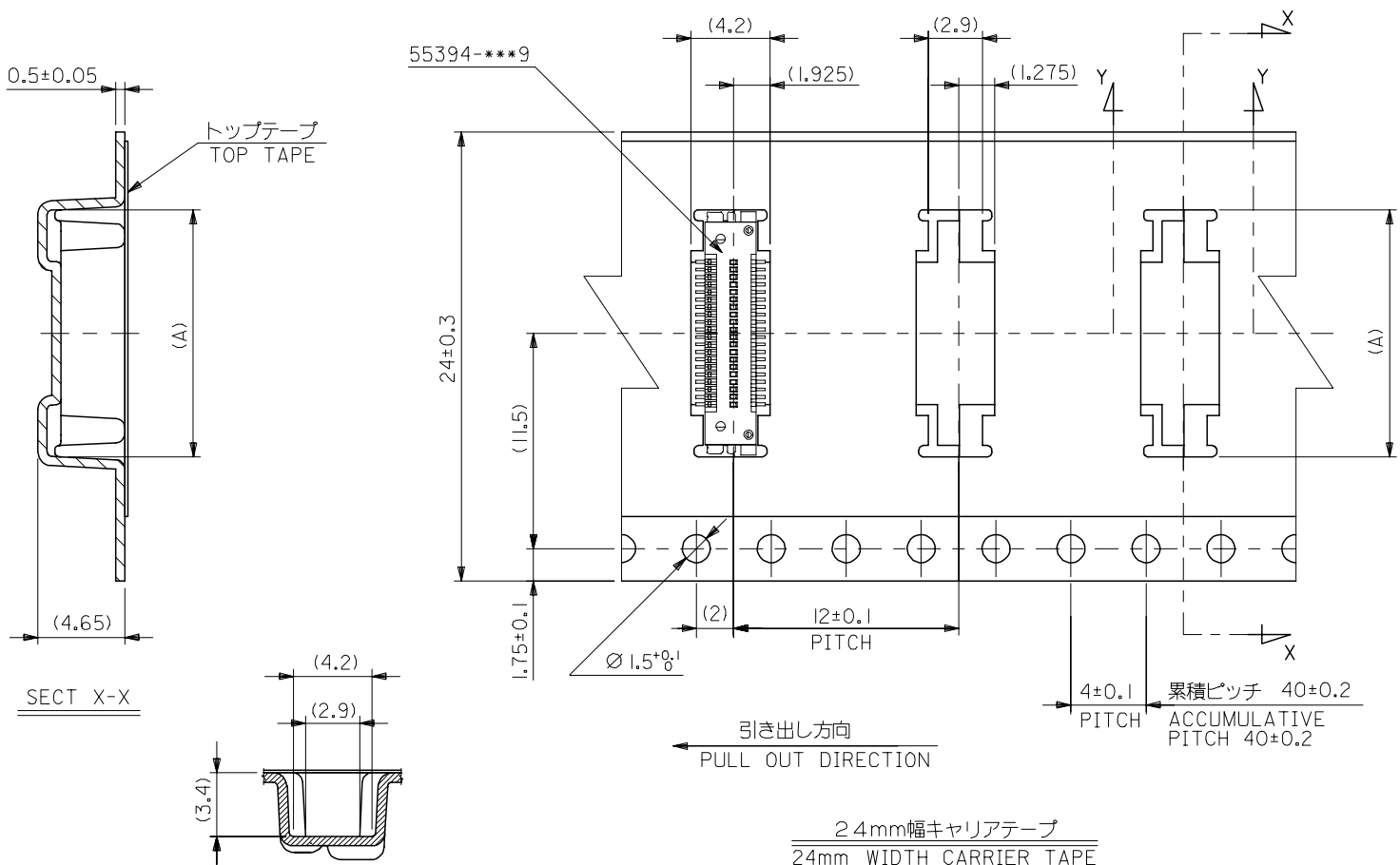


4. 材料(MATERIAL)
キャリアテープ(CARRIER TAPE)：ポリプロピレン(POLYPROPYLENE)
トップテープ(TOPTAPE)：PET、PE、PEF
リール(REEL)：ポリスチレン(P.S)<リサイクル材を含む>
POLYSTYRENE(PS)<RECYCLE MATERIAL CONTAINED>

5. 本製品は 55394-***6 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 55394-***6.

55394-9070	90
55394-8070	80
55394-4070	40
55394-3070	30
55394-2070	20
MATERIAL. NO.	極数 CIRCUIT

REVISED EC NO: J2006-1654 DRW:HYAJIMA 2005/12/27 CHK:DMTANAKA 2006/01/05 APPR:NUKITA 2006/01/10 REV D	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY HKAWABAT	DATE 2004/05/06	TITLE 0.4 BTB CONN PLUG ASSY RA W/O BOSS EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE 2004/05/06					
		30 OVER	±0.3	APPROVED BY MSASAO	DATE 2004/05/06	MOLEX MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55394-016				1 OF 4
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

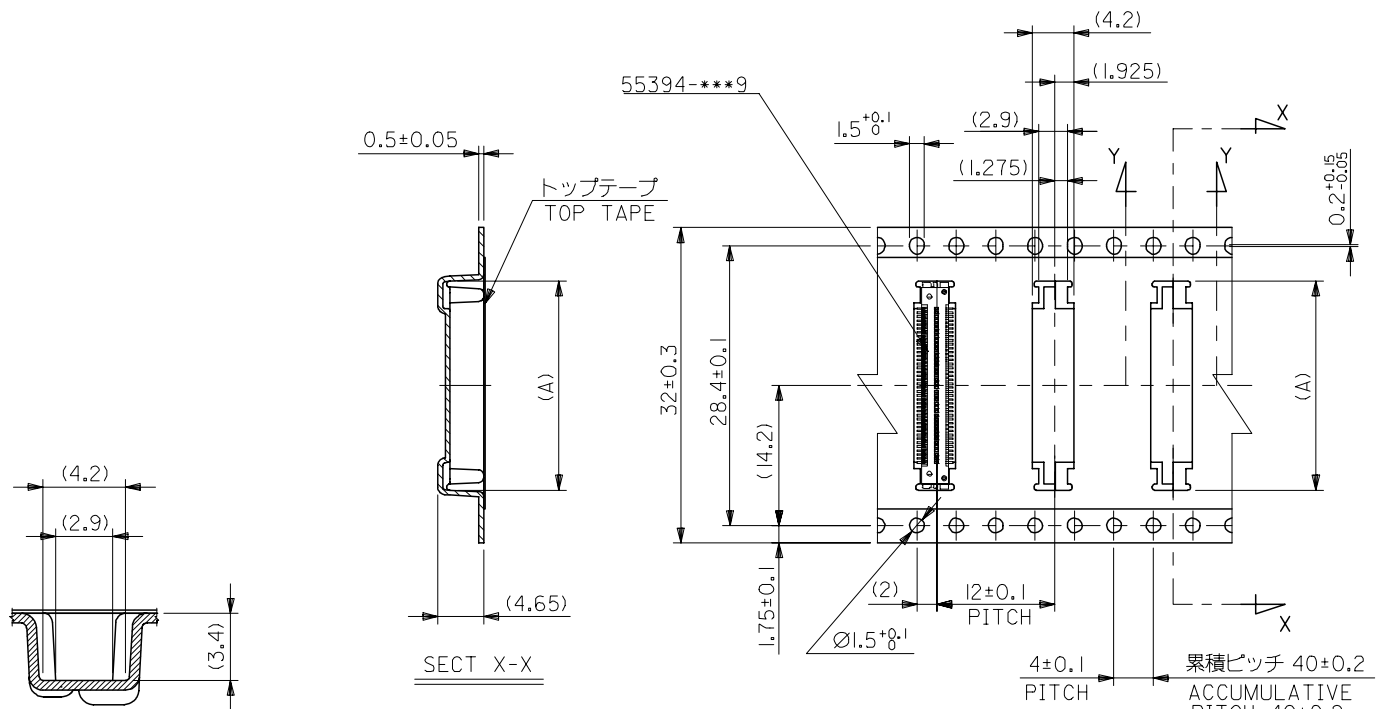


24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	13.2	55394-4070	40
	29.4	25.4	11.2	55394-3070	30
	29.4	25.4	9.2	55394-2070	20
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL. NO.	極数 CIRCUIT

MODEL NO. 55394-***70

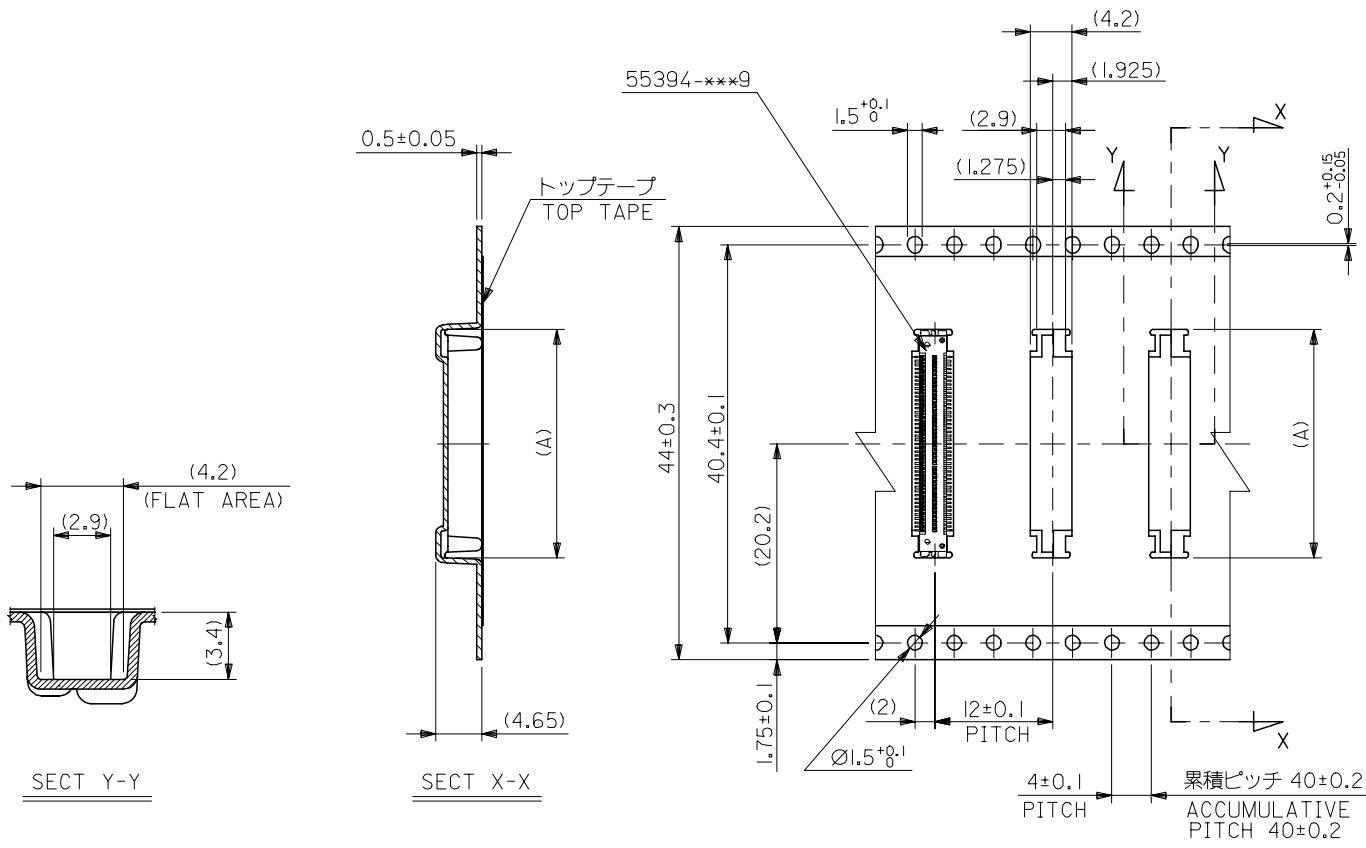
REVISED EC NO: J2006-1654 DRW:HYAJI MA CHK:DMTANAKA APPR:NUKITA	DESCRIPTION D	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	±0.2	DRAWN BY HKAWABAT	DATE 2004/05/06	TITLE 0.4 BTB CONN PLUG ASSY RA W/O BOSS EMBSTP PKG -LEAD FREE-				
		10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE 2004/05/06					
		30 OVER	±0.3	APPROVED BY MSASAO	DATE 2004/05/06					
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55394-016		2 OF 4			
D	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



引き出し方向
PULL OUT DIRECTION

32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE

REVISED EC NO: J2006-1654 DRW: HAYASHI CHK: DMTANAKA APP: NUKITA		DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
					MM ONLY		---		METRIC			
D	REV		10 UNDER		± 0.2	DRAWN BY HKAWABAT		DATE 2004/05/06		TITLE 0.4 BTB CONN PLUG ASSY RA W/O BOSS EMBSTP PKG -LEAD FREE-  MOLEX INCORPORATED		
			10 OVER 30 UNDER		± 0.25	CHECKED BY KTOJO		DATE 2004/05/06				
			30 OVER		± 0.3	APPROVED BY MSASAO		DATE 2004/05/06				
			ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-55394-016		3 OF 4		
					SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	49.4	45.4	23.2	55394-9070	90
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CIRCUITS

MODEL NO.	55394-***70
DESIGN UNITS	METRIC
THIRD ANGLE PROJECTION	

REVISED EC NO: J2006-1654 DRW:HYAJI MA CHKD:MTANAKA APPR:NUKITA	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY HKAWABAT	DATE 2004/05/06	TITLE 0.4 BTB CONN PLUG ASSY RA W/O BOSS EMBSTP PKG -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY KTOJO	DATE 2004/05/06				
		30 OVER	±0.3	APPROVED BY MSASAO	DATE 2004/05/06	MOLEX MOLEX INCORPORATED			
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
D	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55394-016			4 OF 4
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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