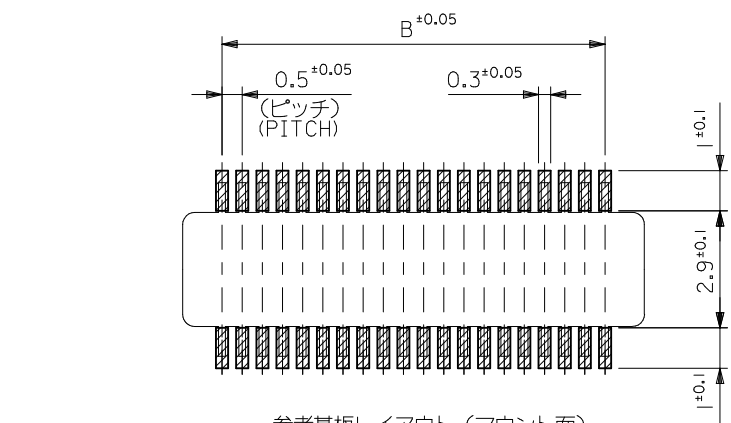
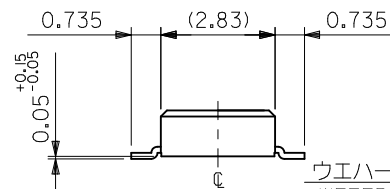
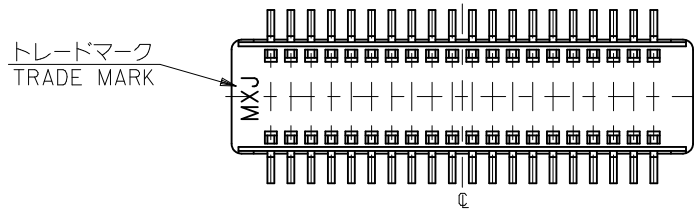
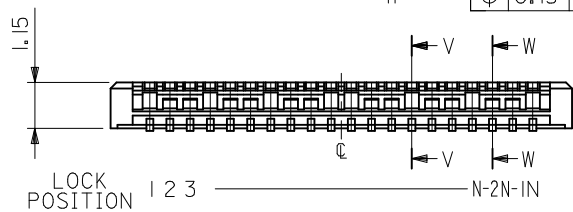
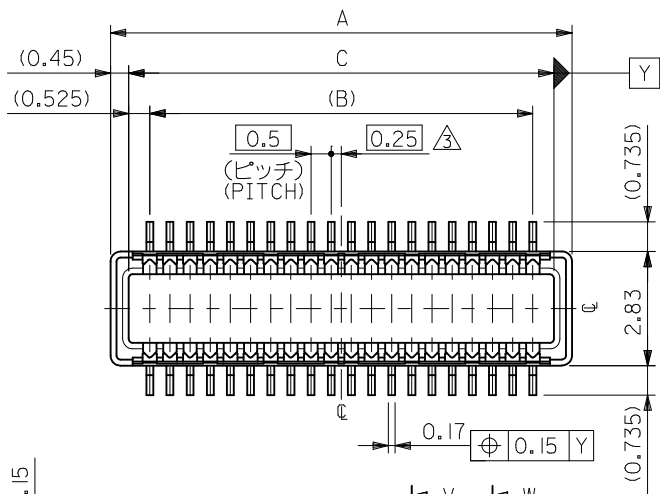
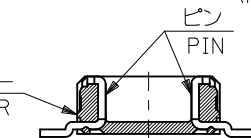
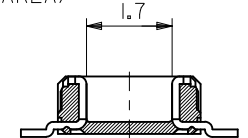




参考基板レイアウト (マウント面)
P.C. BOARD PATTERN
DIMENSION (REF.)
(MOUNTING AREA)



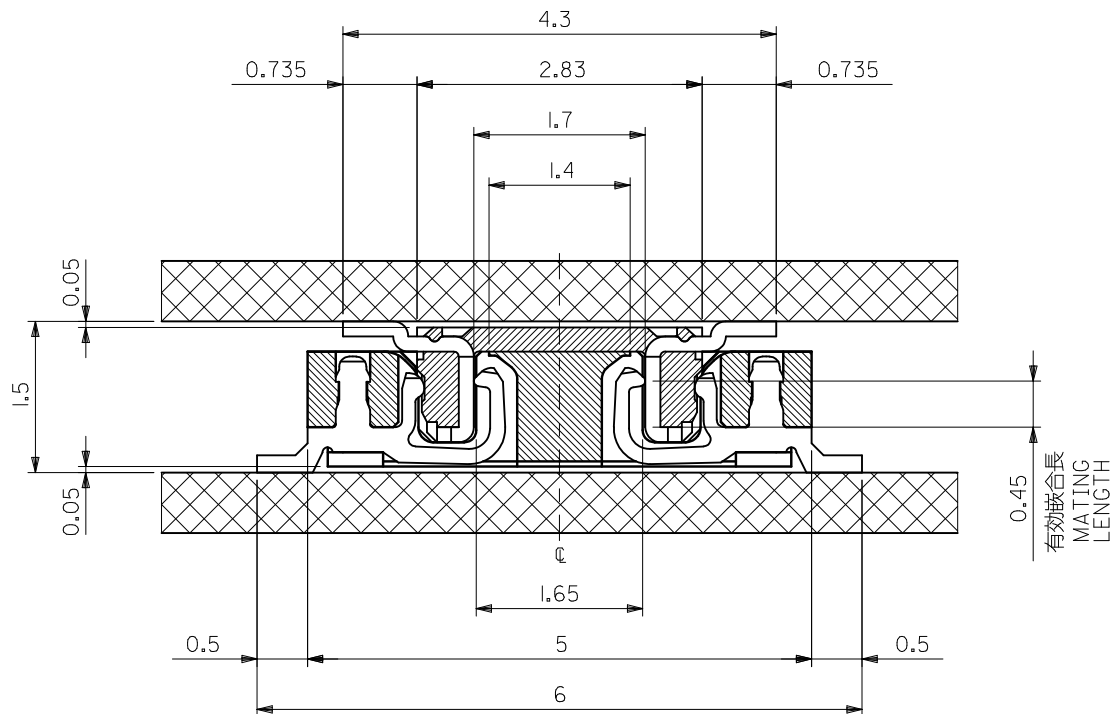
SECT.W-W(LOCK PART)



SECT.V-V(W/O LOCK PART)

NON	20.55	19.5	21.45	55560-0801	80
10,21	15.55	14.5	16.45	-0601	60
2,4,8,10,16,18,22,24	13.05	12.0	13.95	-0501	50
2,3,5,6,8,9,12,13,15,16,18,19	10.55	9.5	11.45	-0401	40
2,3,4,5,7,8,9,10,11,13,14,15,16	9.05	8.0	9.95	-0341	34
ALL	8.05	7.0	8.95	-0301	30
	6.55	5.5	7.45	-0241	24
	6.05	5.0	6.95	-0221	22
	5.55	4.5	6.45	-0201	20
	4.55	3.5	5.45	55560-0161	16
LOCK POSITION	C	B	A	MATERIAL NO.	極数 CIRCUIT

REVISED EC NO: J2012-0135 DRWN: YON002 CHKD: TASAKAWA APPR: MSASAO	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.20	DRAWN BY SAIHARA	DATE 2003/03/31	TITLE 0.5 B-TO-B CONN PLUG ASSY (HGT=1.5)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MSASAO	DATE 2003/03/31					
		30 OVER	± 0.30	APPROVED BY MSASAO	DATE 2003/03/31	MOLEX INCORPORATED				
		ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55560-006				1 OF 2
		K		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 (REF.)

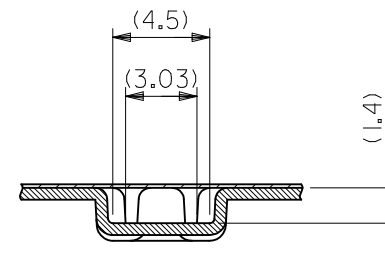
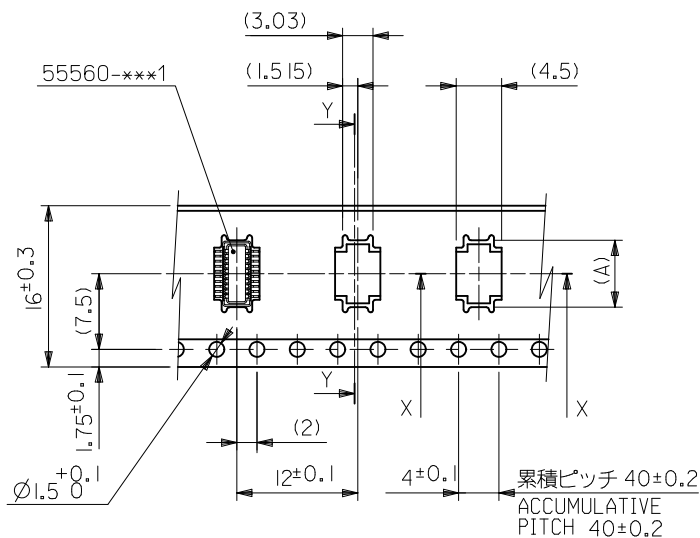
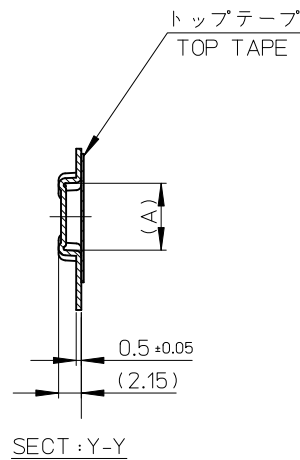
注記 NOTES:

1. 使用材料 MATERIAL
ウェハー : 液晶ポリマー ガラス充填 ,UL94V-0 (黒)
WAFER : LIQUID CRYSTAL POLYMER (GLASS FILLED), UL94V-0 (COLOR:BLACK)
ピン : 黄銅 (t=0.15)
PIN : BRASS (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.
3. (全極数/2) = 偶数の場合に適用。
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 54722 シリーズ, 54037 シリーズ
MATE WITH : 54722 SERIES, 54037 SERIES.
5. テール平坦度は、0.1 MAXIMUM
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

REVISED EC NO: J2012-0135 DRWN:YON002 CHKD:TASAKAWA APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.20	DRAWN BY SAIHARA	DATE 2000/10/05	TITLE 0.5 B-TO-B CONN PLUG ASSY (HGT=1.5)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MSASAO	DATE 2003/03/31					
		30 OVER	± 0.30	APPROVED BY MSASAO	DATE 2003/03/31	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 1		SD-55560-006		2 OF 2			
	REV	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

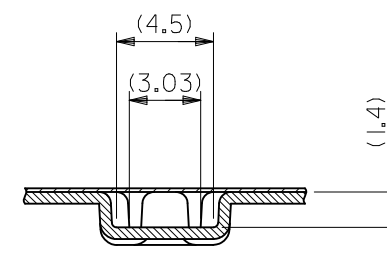


SECTION X-X
SCALE 5:1

16mm幅キャリアテープ
16mm WIDTH CARRIER TAPE

16	17.5	6.65	55560-0207	55560-***7	20
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	MODEL No.	極数 CIRCUIT

REVISED EC NO: J2010-1529 DRWN: YON002 CHKD: SMARYAMA APPR: MSASAO J	DESCRIPTION 2010/01/28 2010/02/01 2010/02/01	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY S. AIHARA	DATE '00/10/06	TITLE 0.5 B-T0-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 2 OF 5)				
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE '03/03/31					
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/03/31	MOLEX INCORPORATED				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55560-007			2 OF 5	
	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



SECTION X-X
SCALE 5:1

24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	25.5	14.15	55560-0507	55560-***7	50
		11.65	55560-0407		40
		10.15	55560-0347		34
		9.15	55560-0307		30
		7.65	55560-0247		24
		7.15	55560-0227		22
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	MODEL No.	極数 CIRCUIT

REVISED	EC NO: J2010-1529 DRAWN: YON002 CHK'D: SWARUYAWA APPR: MSASAO	2010/01/28 2010/02/01 2010/02/02	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				10 UNDER	± 0.2	DRAWN BY S. A I HARA	DATE '00/10/06	TITLE 0.5 B-TO-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 3 OF 5)			
				10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE '03/03/31				
				30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/03/31				MOLEX INCORPORATED
				ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-55560-007			3 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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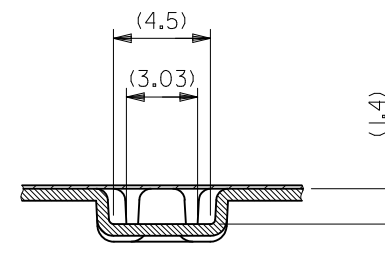
引き出し方向
PULL OUT
DIRECTION

トップテープ
TOP TAPE

55560-***1

SECT:Y-Y

32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE



SECTION X-X
SCALE 5:1

32	33.5	16.65	55560-0607	55560-***7	60
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	MODEL No.	極数 CIRCUIT

REVISED EC NO: J2010-1529 DRWN: YON002 CHKD: SMARUYAMA APPR: MSASAO 2010/01/28 2010/02/01 2010/02/02	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY T. YASUI	DATE '02/03/06	TITLE 0.5 B-T0-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 4 OF 5)			
		10 OVER 30 UNDER	± 0.25	CHECKED BY M. SASAO	DATE '03/03/31				
		30 OVER	± 0.3	APPROVED BY M. SASAO	DATE '03/03/31				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55560-007		4 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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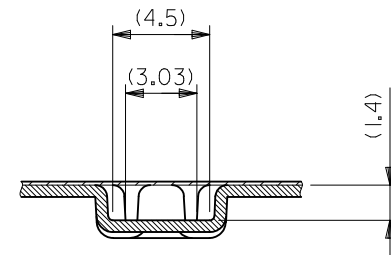
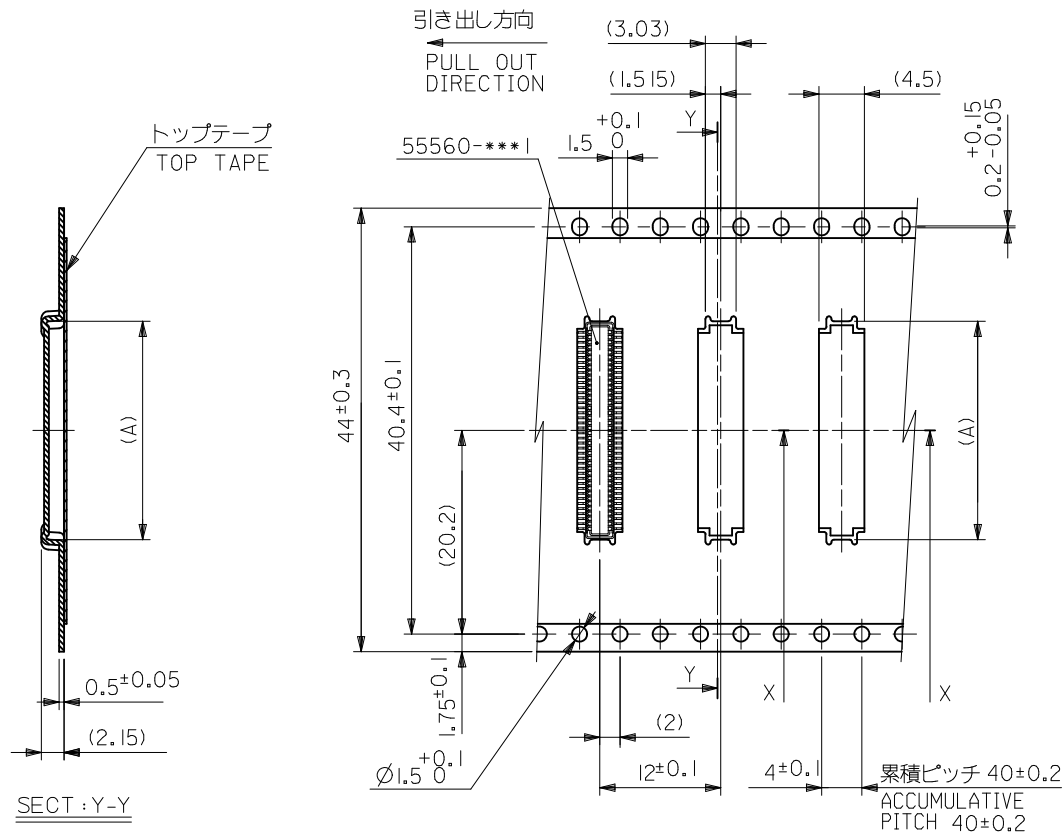
E

D

C

B

A



44mm幅キャリアテープ
44mm WIDTH CARRIER TAPE

44	45.5	21.65	55560-0807	55560-***7	80
キャリアテープ幅 CARRIER TAPE WIDTH	B	(A)	MATERIAL No.	MODEL No.	極数 CIRCUIT

REVISED EC NO: J2010-1529 DRWN:YON002 CHKD:SMARUYAMA APPR:MSASAO	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
		10 UNDER	± 0.2	DRAWN BY S.AIHARA	DATE '00/10/06	TITLE 0.5 B-TO-B PLUG ASSY (HGT=1.5) EMBSTP PKG (SHEET 5 OF 5)		
		10 OVER 30 UNDER	± 0.25	CHECKED BY M.SASAO	DATE '03/03/31			
		30 OVER	± 0.3	APPROVED BY M.SASAO	DATE '03/03/31			
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.	SHEET NO.	
	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-55560-007		5 OF 5
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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