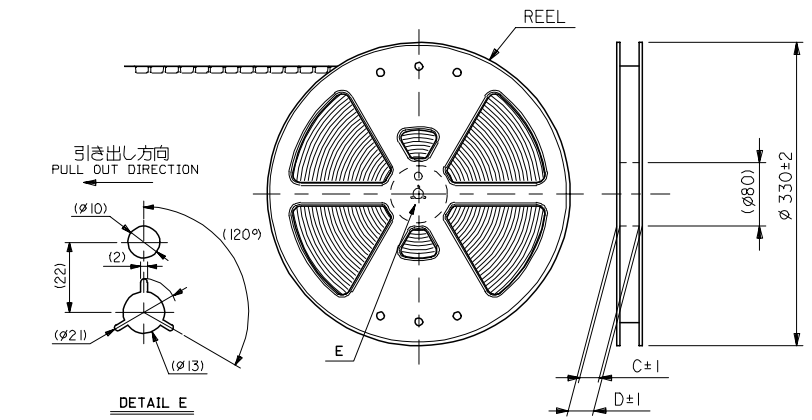
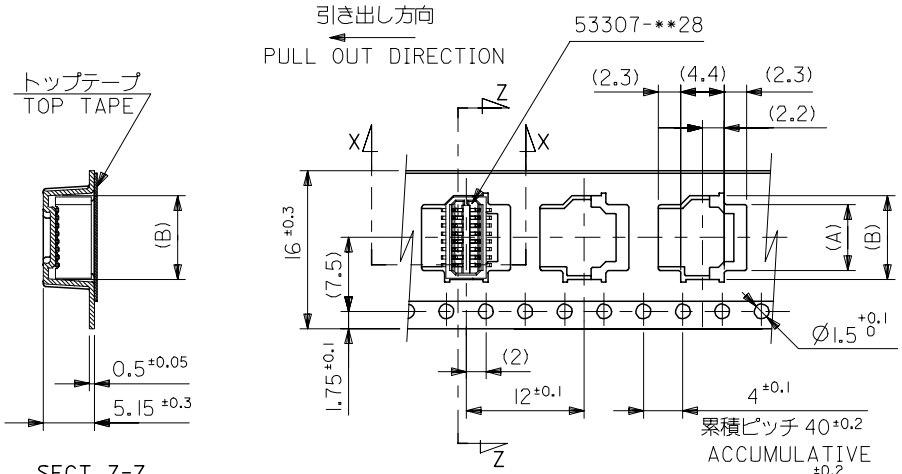


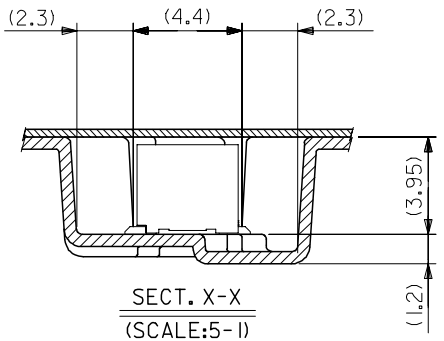
DETAIL E



SECT. Z-Z

16mm幅キャリアテープ

16mm WIDTH CARRIER TAPE

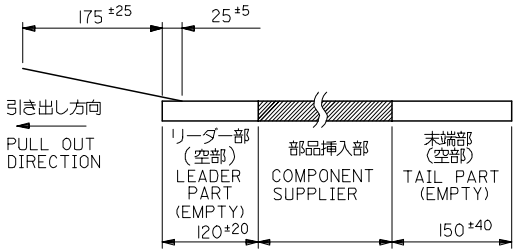


SECT. X-X

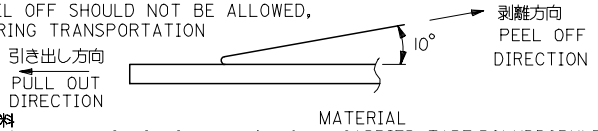
(SCALE:5-1)

注記 NOTES

1. 梱包数量：1000個／リール NUMBER OF CONNECTORS:1000PCS/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：（剥離方向は下図参照）
   0.1N～1.3N {10gf～130gf}　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事。）
   PEELING OFF FORCE OF TOP TAPE
   0.1N～1.3N{10gf～130gf}　(PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
   THIS REQUIREMENT SHOULD BE APPLITED AT SHIPMENT
   PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTATION



4. 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:POLYSTYREN(PS)
   <RECYCLE MATERIAL CONTAINED>

5. 本製品は　53307-**91　の鉛フリー品である。
   THIS PRODUCT IS LEAD FREE OF 53307-**91

53307-**71 MODEL.NO.	キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL. NO.	極数 CIRCUIT
	16	21.4	17.4	9.3	7.5	53307-1871	18
				8.5	6.7	53307-1671	16
				7.7	5.9	53307-1471	14
				6.9	5.1	53307-1271	12
				6.1	4.3	53307-1071	10

REVISED
EC NO: J2006-0187 2005/08/01
DRWN:YOTANI 2005/08/02
CHKD:NUKITA 2005/08/18
APPR:NUKITA
DESCRIPTION
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
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	HSHIMABUKURO	DATE 2004/02/09
CHECKED BY	KTOJO	DATE 2004/02/09
APPROVED BY	MSASAO	DATE 2004/02/09
MATERIAL NO.	SEE CHART	

TITLE: 0.8 B-TO-B WAFER ASSY SMT EMBSTP PKG -LEAD FREE-

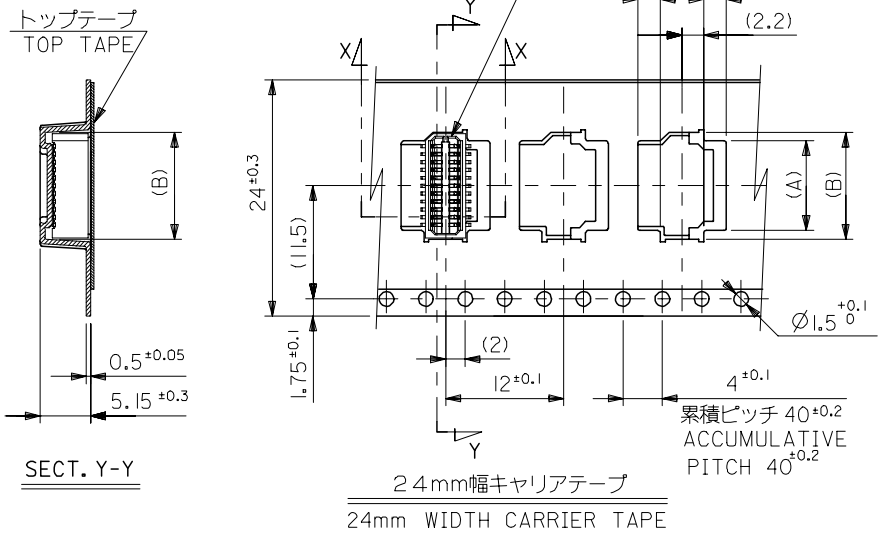
molex MOLEX INCORPORATED

DOCUMENT NO. SD-53307-014

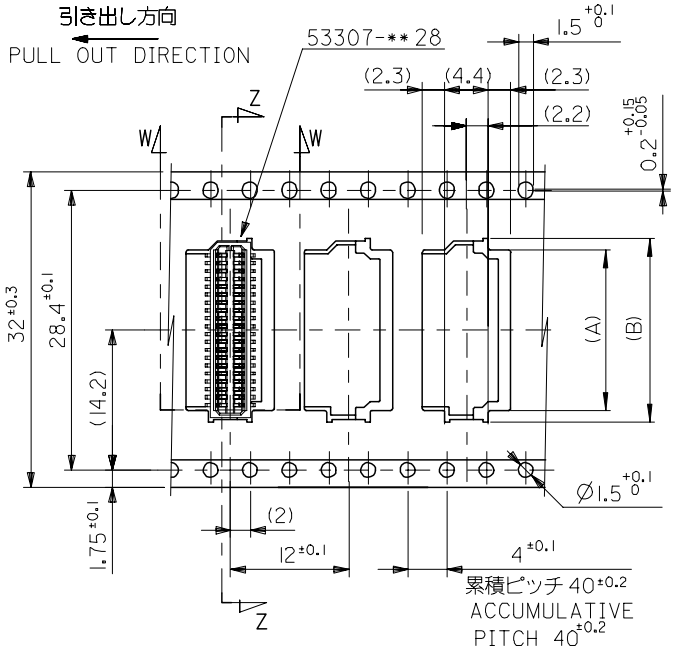
SHEET NO. 1 OF 2

SIZE A3

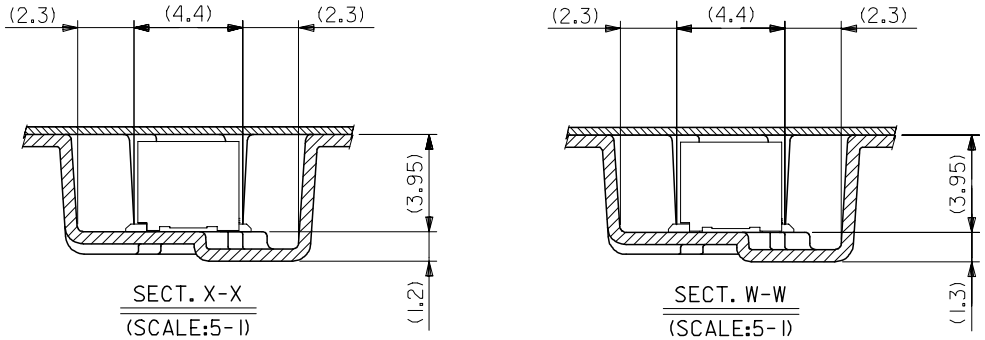
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



24mm幅キャリアテープ
24mm WIDTH CARRIER TAPE



32mm幅キャリアテープ
32mm WIDTH CARRIER TAPE



53307-**71 MODEL NO.	キャリアテープ幅 CARRIER TAPE WIDTH	D	C	(B)	(A)	MATERIAL. NO.	極数 CIRCUIT
	32	37.4	33.4	18.1	16.3	53307-4071	40
	24	29.4	25.4	16.5	14.7	53307-3671	36
				15.7	13.9	53307-3471	34
				14.1	12.3	53307-3071	30
				13.3	11.5	53307-2871	28
				12.5	10.7	53307-2671	26
				11.7	9.9	53307-2471	24
				10.9	9.1	53307-2271	22
				10.1	8.3	53307-2071	20

REVISED
EC NO: J2006-0187
DRWN:YOTANI 2005/08/01
CHKD:NUKITA 2005/08/02
APPR:NUKITA 2005/08/18
DESCRIPTION
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
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

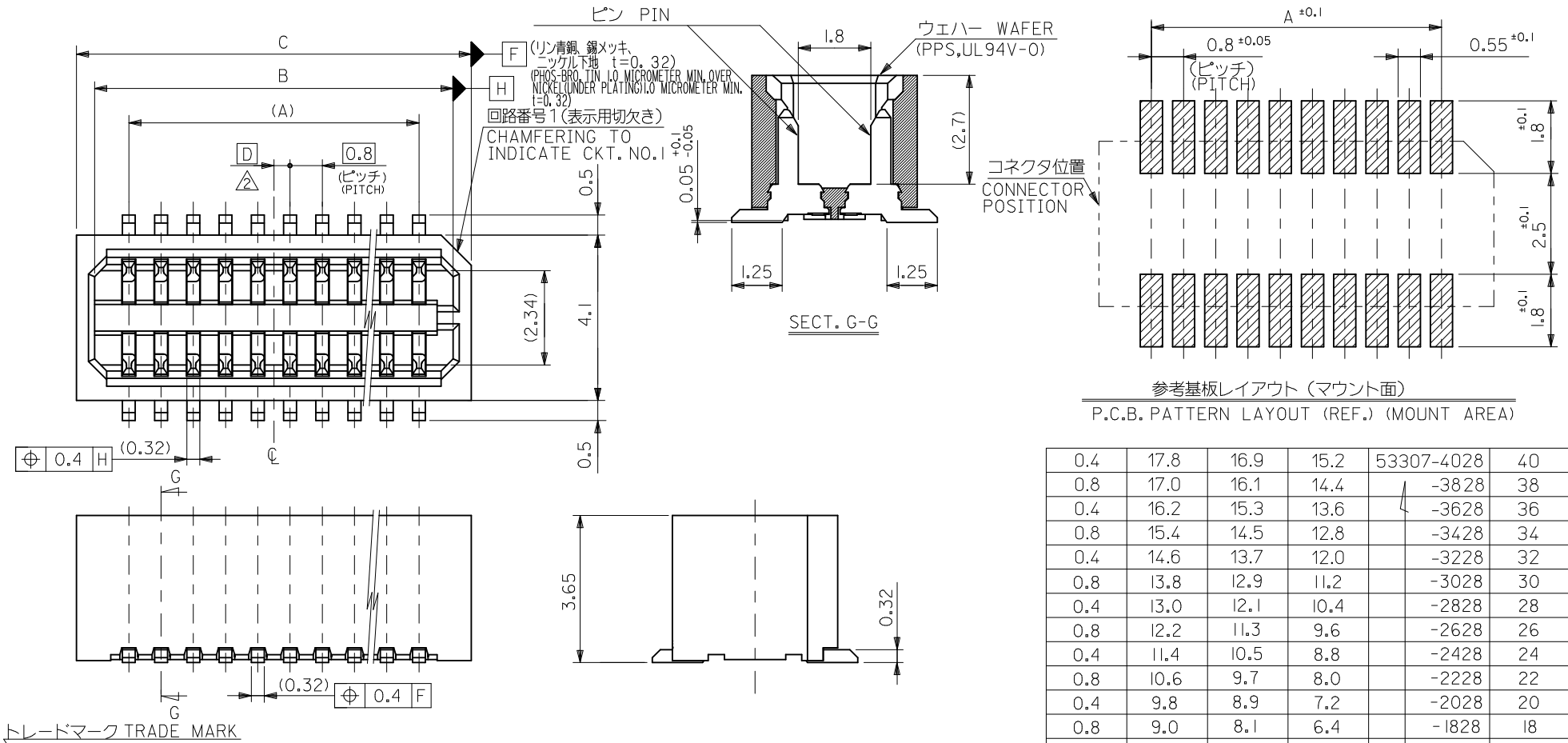
DRAWN BY: HSHIMABUKURO DATE: 2004/02/09
CHECKED BY: KTOJO DATE: 2004/02/09
APPROVED BY: MSASAO DATE: 2004/02/09
MATERIAL NO.: SEE CHART

TITLE: 0.8 B-TO-B WAFER ASSY SMT EMBSTP PKG -LEAD FREE-

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-53307-014
SHEET NO.: 2 OF 2
SIZE: A3

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.B. PATTERN LAYOUT (REF.) (MOUNT AREA)

53307-**28 MODEL NO.	D	C	B	A	MATERIAL NO.	極数 CKT.
0.4	17.8	16.9	15.2	53307-4028		40
0.8	17.0	16.1	14.4	-3828		38
0.4	16.2	15.3	13.6	-3628		36
0.8	15.4	14.5	12.8	-3428		34
0.4	14.6	13.7	12.0	-3228		32
0.8	13.8	12.9	11.2	-3028		30
0.4	13.0	12.1	10.4	-2828		28
0.8	12.2	11.3	9.6	-2628		26
0.4	11.4	10.5	8.8	-2428		24
0.8	10.6	9.7	8.0	-2228		22
0.4	9.8	8.9	7.2	-2028		20
0.8	9.0	8.1	6.4	-1828		18
0.4	8.2	7.3	5.6	-1628		16
0.8	7.4	6.5	4.8	-1428		14
0.4	6.6	5.7	4.0	-1228		12
0.8	5.8	4.9	3.2	53307-1028		10

注記 NOTES

1 嵌合相手：52465,52588
MATE WITH : 52465,52588 SERIES

2 ウェハーの ℄ から隣接するピンの ℄ 迄の位置を示す。
SHOW POSITION FROM ℄ OF WAFER TO ℄ OF ADJACENT PINS.

3 本製品は 53307−**27 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53307-**27

REVISED
EC NO: J2010-1410 2010/01/12
DRWN:TOSHIMA 2010/01/12
CH'KD:SMARUYAMA 2010/01/20
APPR:MSASAO
DESCRIPTION
REV D

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
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: HSHIMABUKURO DATE: 2004/02/09
CHECKED BY: KTOJO DATE: 2004/02/09
APPROVED BY: MSASAO DATE: 2004/02/09

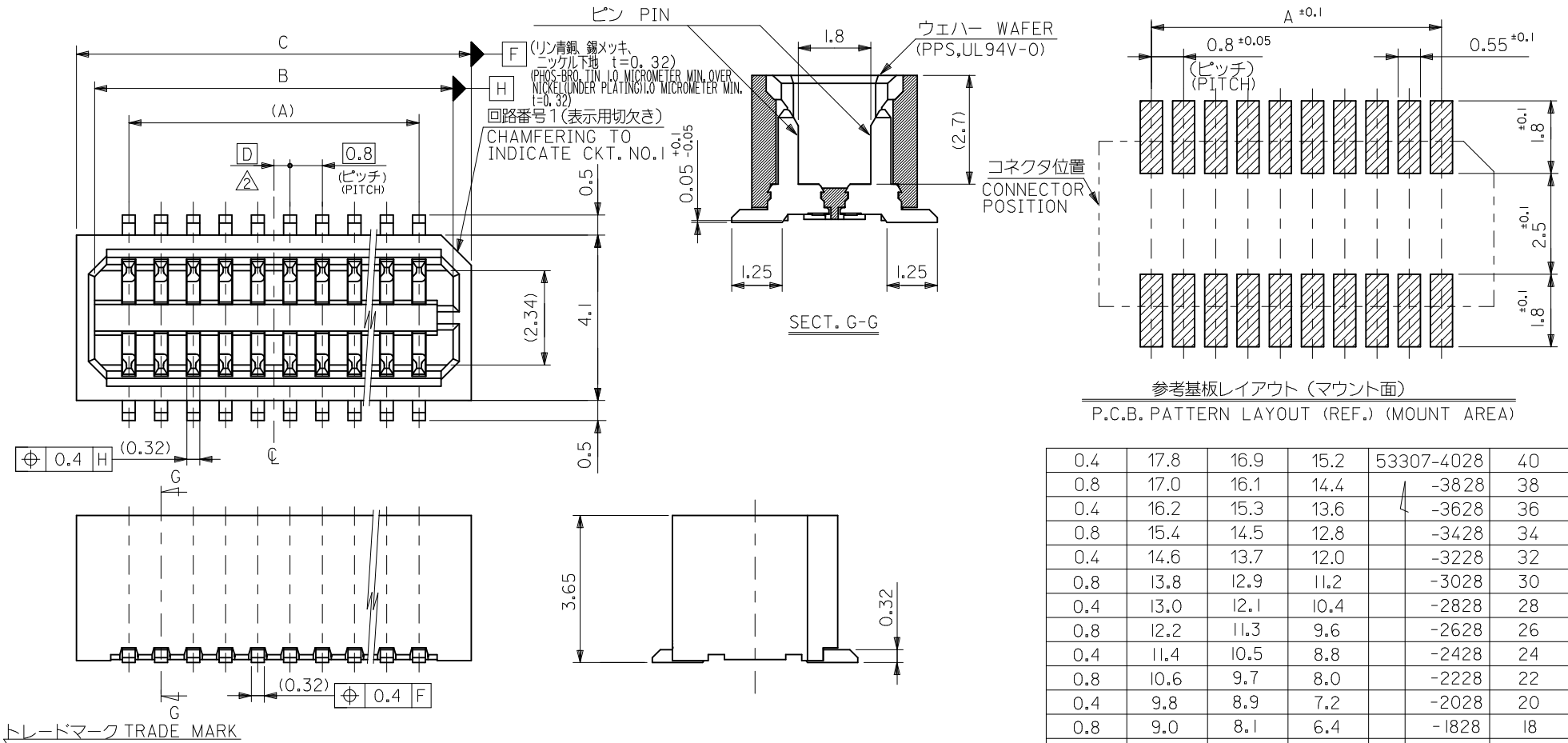
TITLE: 0.8 B/B CONN WAFER ASSY ST SMT -LEAD FREE-

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-53307-015
SHEET NO.: 1 OF 2

SIZE A3

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.B. PATTERN LAYOUT (REF.) (MOUNT AREA)

53307-**28 MODEL NO.	D	C	B	A	MATERIAL NO.	極数 CKT.
0.4	17.8	16.9	15.2	53307-4028		40
0.8	17.0	16.1	14.4	-3828		38
0.4	16.2	15.3	13.6	-3628		36
0.8	15.4	14.5	12.8	-3428		34
0.4	14.6	13.7	12.0	-3228		32
0.8	13.8	12.9	11.2	-3028		30
0.4	13.0	12.1	10.4	-2828		28
0.8	12.2	11.3	9.6	-2628		26
0.4	11.4	10.5	8.8	-2428		24
0.8	10.6	9.7	8.0	-2228		22
0.4	9.8	8.9	7.2	-2028		20
0.8	9.0	8.1	6.4	-1828		18
0.4	8.2	7.3	5.6	-1628		16
0.8	7.4	6.5	4.8	-1428		14
0.4	6.6	5.7	4.0	-1228		12
0.8	5.8	4.9	3.2	53307-1028		10

注記 NOTES

1 嵌合相手：52465,52588
MATE WITH : 52465,52588 SERIES

2 ウェハーの ℄ から隣接するピンの ℄ 迄の位置を示す。
SHOW POSITION FROM ℄ OF WAFER TO ℄ OF ADJACENT PINS.

3 本製品は 53307−**27 の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53307-**27

REVISED
EC NO: J2010-1410 2010/01/12
DRWN:TOSHIMA 2010/01/12
CH'KD:SMARUYAMA 2010/01/20
APPR:MSASAO
DESCRIPTION
REV D

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
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: HSHIMABUKURO DATE: 2004/02/09
CHECKED BY: KTOJO DATE: 2004/02/09
APPROVED BY: MSASAO DATE: 2004/02/09

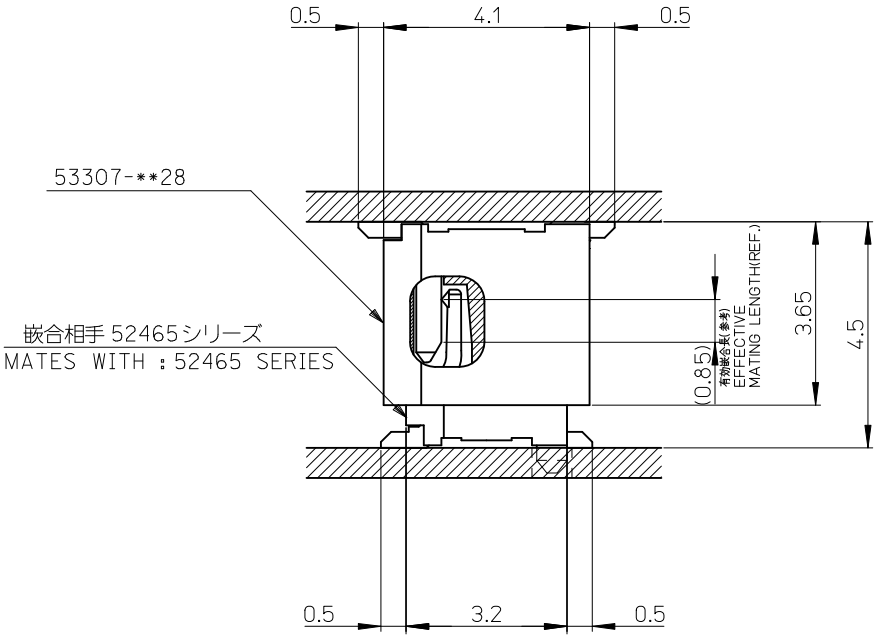
TITLE: 0.8 B/B CONN WAFER ASSY ST SMT -LEAD FREE-

MOLEX INCORPORATED

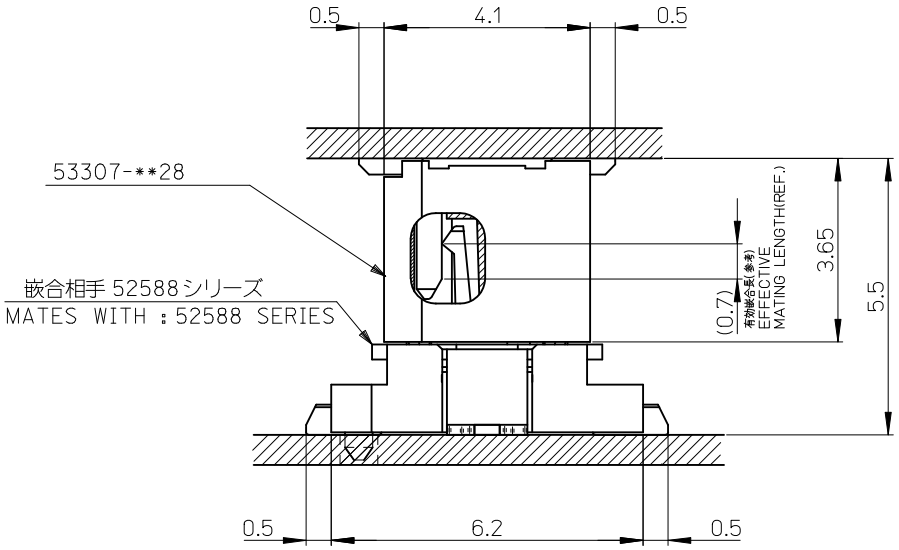
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-53307-015
SHEET NO.: 1 OF 2

SIZE A3

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嵌合状態図（参考）
MATED DRAWING (REF.)



嵌合状態図（参考）
MATED DRAWING (REF.)

53307-**28	MODEL NO.

DIMENSION STYLE: MM ONLY	SCALE: ---	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

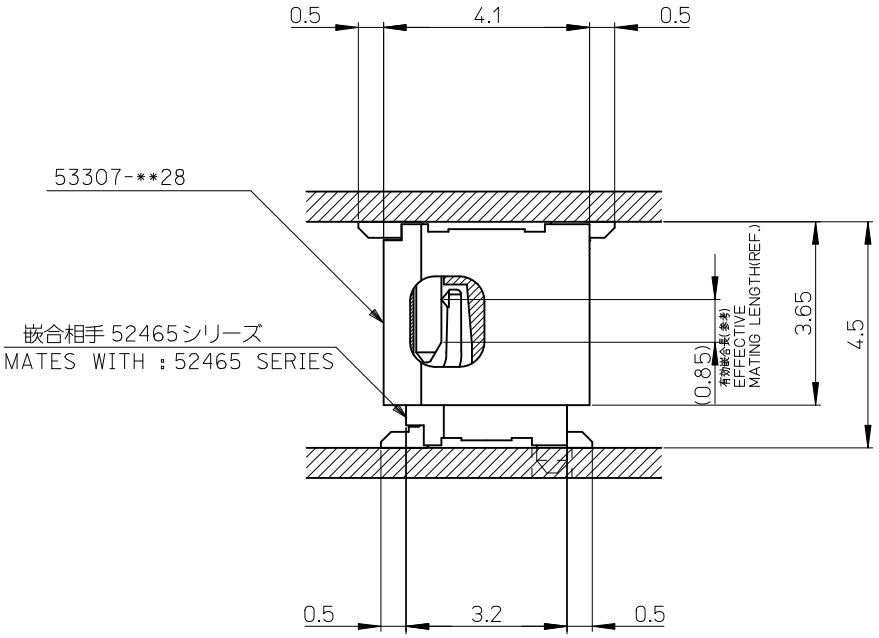
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±3 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

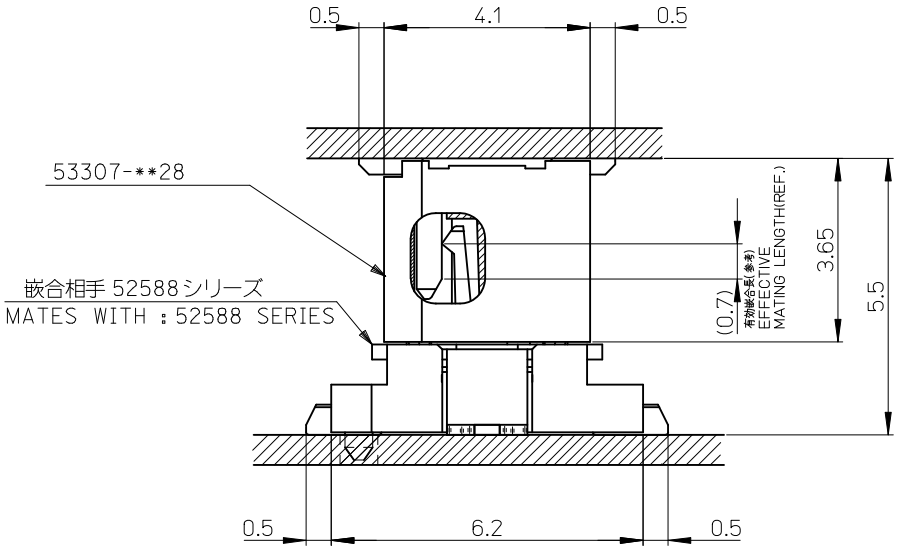
DESCRIPTION	REV	DATE
REVISED EC NO: J2010-1410	D	2010/01/12
DRWN:TOSHIMA		2010/01/12
CHKD:SMARUYAMA		2010/01/20
APPR:MSASAO		

DRAWN BY / DATE	HSHIMABUKURO 2004/02/09
CHECKED BY / DATE	KTOJO 2004/02/09
APPROVED BY / DATE	MSASAO 2004/02/09
MATERIAL NO.	© SEE CHART
TITLE	0.8 B/B CONN WAFER ASSY ST SMT -LEAD FREE-
	MOLEX INCORPORATED
DOCUMENT NO.	SD-53307-015
SHEET NO.	2 OF 2
SIZE	A3

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



嵌合状態図（参考）
MATED DRAWING (REF.)



嵌合状態図（参考）
MATED DRAWING (REF.)

53307-**28	MODEL NO.

DIMENSION STYLE: MM ONLY	SCALE: ---	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION

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

DESCRIPTION	REV	DATE
REVISED EC NO: J2010-1410	D	2010/01/12
DRWN:TOSHIMA		2010/01/12
CHKD:SMARUYAMA		2010/01/20
APPR:MSASAO		

DRAWN BY / DATE	HSHIMABUKURO 2004/02/09
CHECKED BY / DATE	KTOJO 2004/02/09
APPROVED BY / DATE	MSASAO 2004/02/09
MATERIAL NO.	© SEE CHART
TITLE	0.8 B/B CONN WAFER ASSY ST SMT -LEAD FREE-
	MOLEX INCORPORATED
DOCUMENT NO.	SD-53307-015
SHEET NO.	2 OF 2
SIZE	A3

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