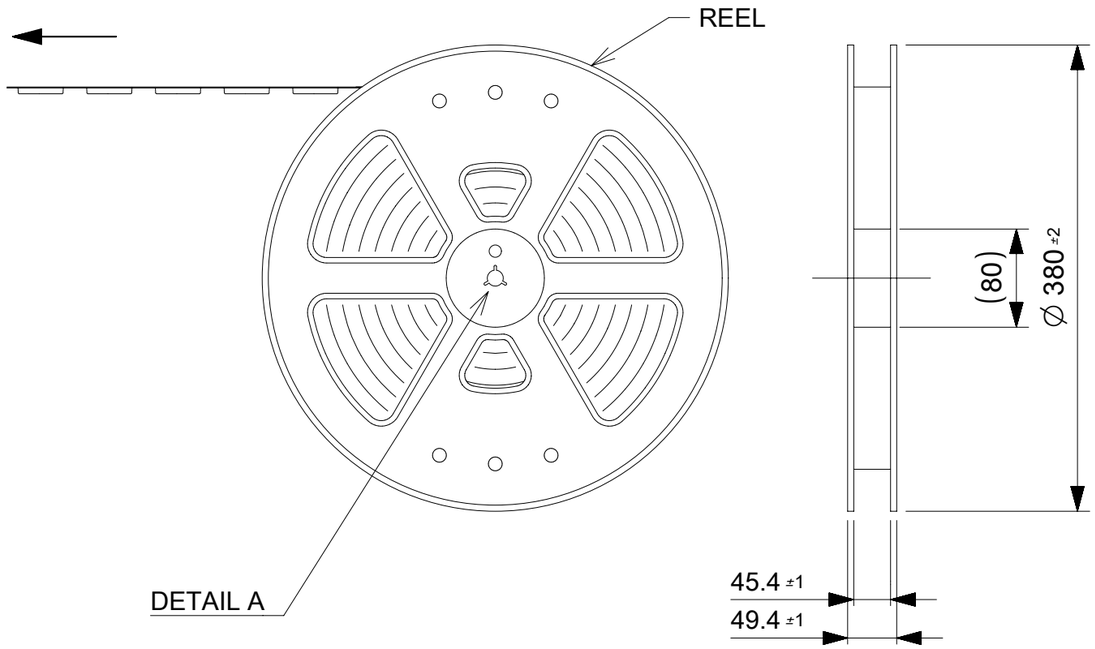
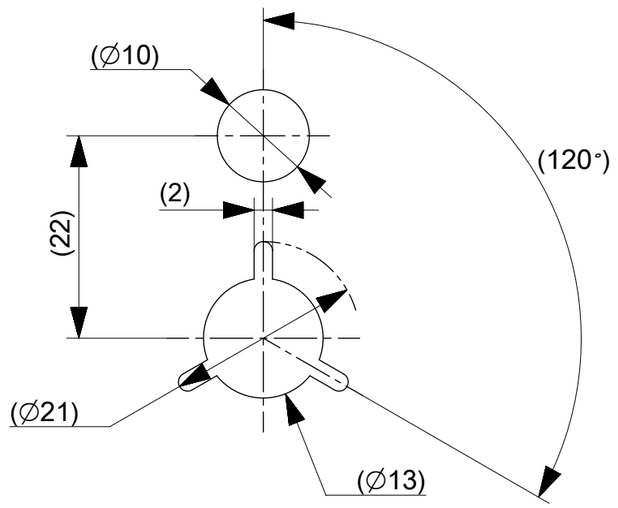
引き出し方向
PULL OUT DIRECTION



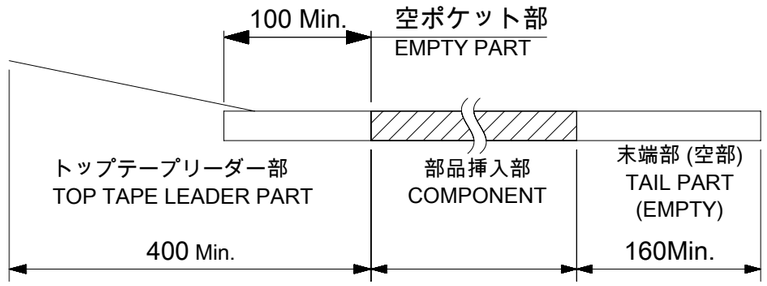
NOTES

1. 梱包数量： 350個 / リール
   THE NUMBER OF PACKAGED CONNECTORS: 350 PIECES/REEL
2. リードテープ長さ
   LEAD TAPE LENGTH.
3. 製品詳細寸法については、図面SD-534562-010を参照してください。
   FOR DIMENTIONS OF PRODUCT, REFER TO SD-53462-010.
4. 材料 MATERIAL
   キャリアテープ：ポリスチレン
   CARRIER TAPE:POLYSTYRENE
   トップテープ：ポリエチレンテレフタレート、ポリエチレン
   TOP TAPE:POLYETHYLENE TEREHTHALATE,POLYETHYLENE
   リール：ポリスチレン(リサイクル材を含む)
   REEL:POLYSTYRENE(RECYCLE MATERIAL CONTAINED)



DETAIL A

引き出し方向
PULL OUT DIRECTION



△2. LEAD TAPE LENGTH

SYMBOLS	
A = 0	
C = 0	
F = 0	
S = 0	
▼ = 0	
C = 0	
☒ = 0	
■ = 0	
▽ = 0	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE
mm	1:1

GENERAL TOLERANCES (UNLESS SPECIFIED)		
ANGULAR TOL	±	3.0 °
4 PLACES	±	0.03
3 PLACES	±	0.03
2 PLACES	±	0.05
1 PLACE	±	0.1
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 621659
DRWN: KTAKEUCHI01 2019/08/01
CHK'D: RTAKEUCHI 2019/08/06
APPR: RTAKEUCHI 2019/08/06

INITIAL REVISION:
DRWN: KTAKEUCHI01 2017/10/17
APPR: RTAKEUCHI 2017/12/19

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 53462

molex

2.0 I/O FLAT SMT WAFER ASSY EMBSTP PKG

PRODUCT CUSTOMER DRAWING

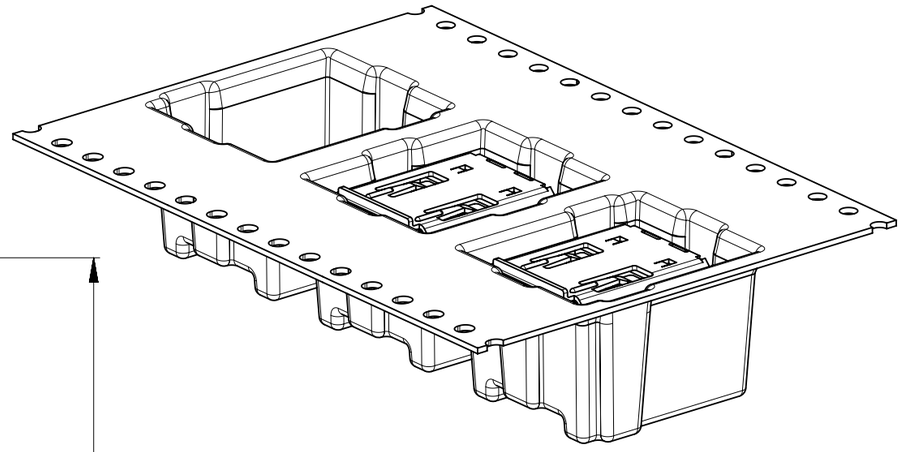
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
534620001	PSD	000	B

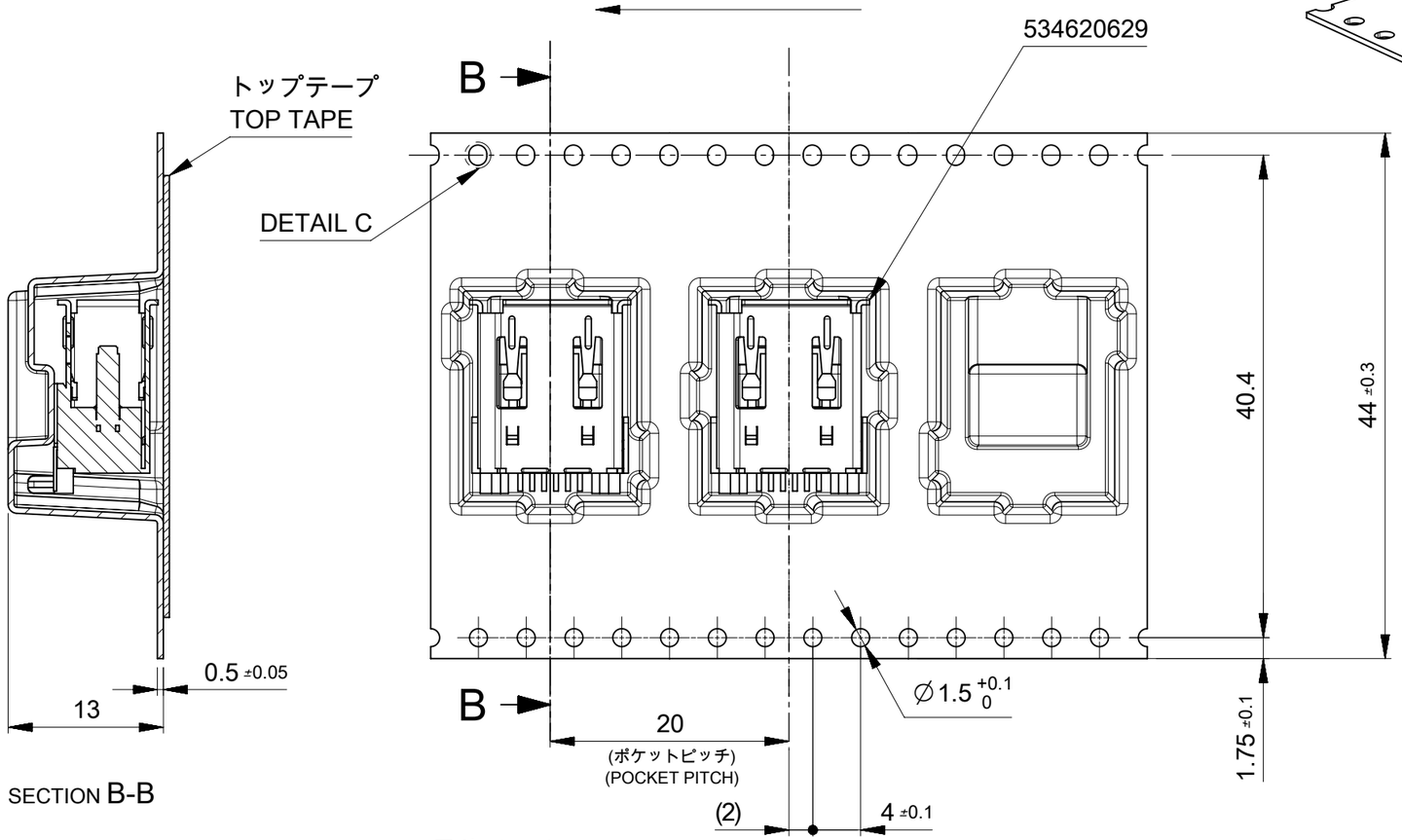
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2019/08/06 03:03:56

FORMAT: molex_Sheet-A3
REVISION: H
DATE: 2018/01/10

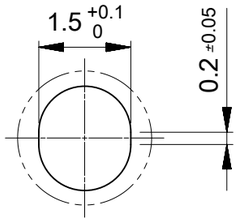
引き出し方向
(PULL OUT DIRECTION)





SECTION B-B

累積ピッチ：40±0.2
ACCUMULATIVE PITCH:40±0.2



DETAIL C
SCALE 10:1

534620629	534620001
CONNECTOR MATERIAL NO.	EMBOSSED PACKAGE
	オーダー番号 ORDER NO.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS: F = 0; E = 0; D = 0; S = 0; ▼ = 0; C = 0; ☒ = 0; ■ = 0; ▽ = 0

DIMENSION UNITS	SCALE
mm	2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	3.0 °
4 PLACES	±	0.03
3 PLACES	±	0.03
2 PLACES	±	0.05
1 PLACE	±	0.1
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 621659
DRWN: KTAKEUCHI01 2019/08/01
CHK'D: RTAKEUCHI 2019/08/06
APPR: RTAKEUCHI 2019/08/06

INITIAL REVISION:
DRWN: KTAKEUCHI01 2017/10/17
APPR: RTAKEUCHI 2017/12/19

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 53462

molex

2.0 I/O FLAT SMT WAFER ASSY EMBSTP PKG

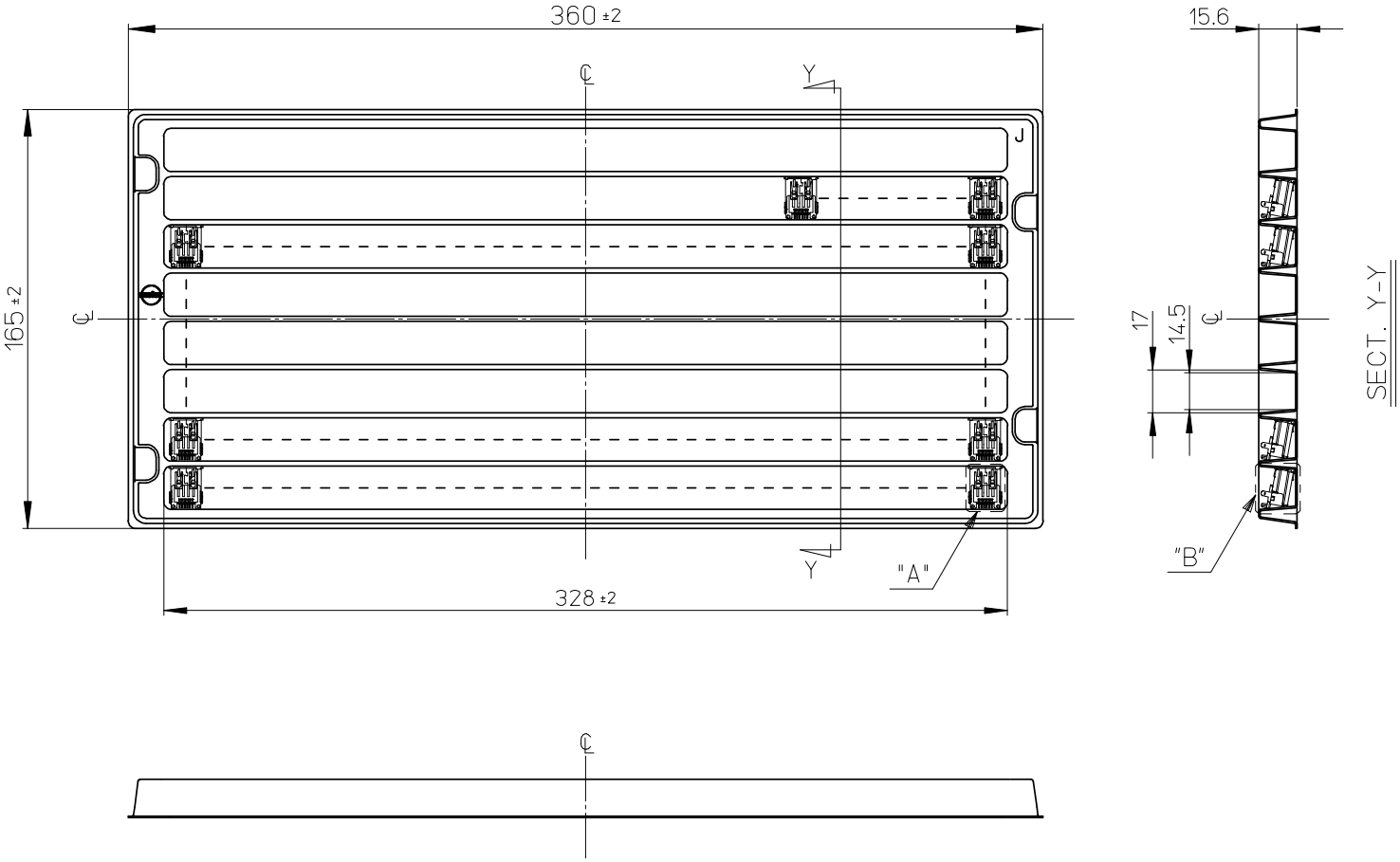
PRODUCT CUSTOMER DRAWING

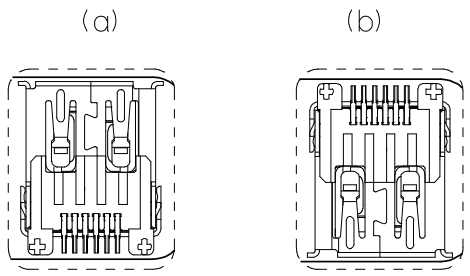
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
534620001	PSD	000	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		2 OF 2

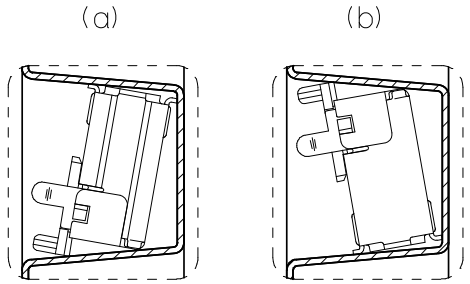
DOCUMENT STATUS	P1	RELEASE DATE	2019/08/06 03:03:56

FORMAT: master-ID-ISO-A3
REVISION: H
DATE: 2018/01/15





△4 DETAIL A
(SCALE 2:1)



△4 DETAIL B
(SCALE 2:1)

注記

1．一般交差：±0．5
GENERAL TOLERANCES:±0.5
2．各部の反りは2．0MAX．
WARP 2.0MAX.
3．梱包数：150個
PACKAGING QUANTITY:150PCS.
△4 トレイの中の製品の向きは（a）又は（b）とし、かつ同一トレイ中の製品の向きはどちらか一方で統一
PRODUCT DIRECTION SHOULD BE (a) OR (b).
ALL PRODUCTS MUST FACED THE SAME DIRECTION IN THE TRAY.

53462-0629
適用製品番号
APPLICABLE PART No.

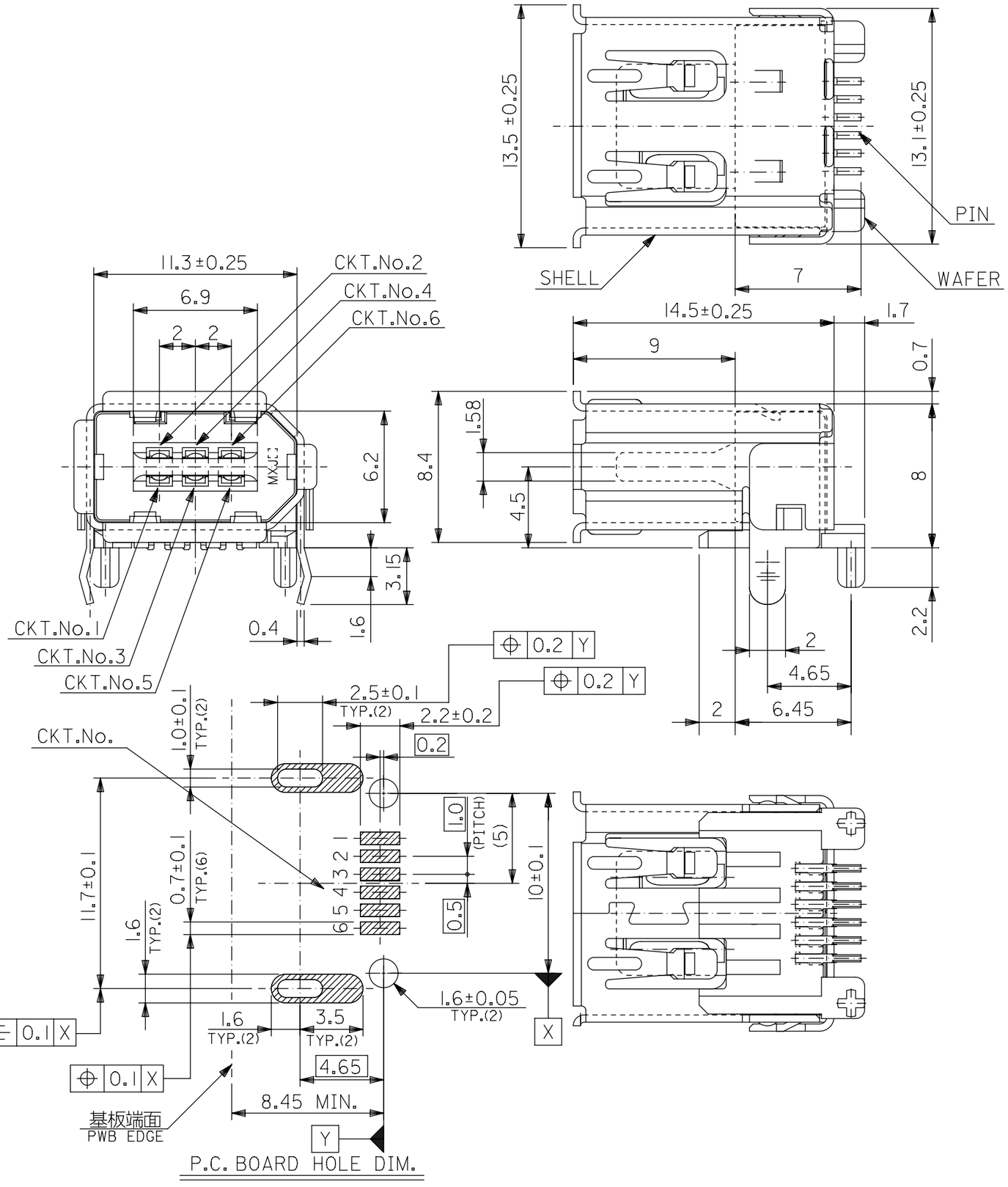
RELEASED
EC NO: J2008-3804 2008/05/01
DRWN:YTOKUZONO 2008/05/01
CH'KD:THARUYAMA 2008/05/01
APPR:NUKITA 2008/05/01
DESCRIPTION
REV 0

GENERAL TOLERANCES (UNLESS SPECIFIED)
10 UNDER ±---
10 OVER 30 UNDER ±---
30 OVER ±---
ANGULAR ±--- °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY	SCALE: 1:2	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: Y.TOKUZONO DATE: 2008/4/28	TITLE: TRAY FOR 53462 (2.0 I/O FLAT SMT WAFER ASS'Y)		
CHECKED BY: T.HARUYAMA DATE: 2008/4/28			
APPROVED BY: N.UKITA DATE: 2008/4/28	molex MOLEX INCORPORATED		
MATERIAL NO.: 098910030	DOCUMENT NO.: SD-53462-001		SHEET NO.: 1 OF 1
SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

部品名 PARTS NAME	材質 MATERIAL	注記 NOTES
ウエハー WAFER	ガラス入り46ナイロン NYLON46 G.F.	G.F.30%, UL94V-0, 色：黒 G.F.30%, UL94V-0, COLOR : BLACK
ピン PIN	黄銅　t0.25 BRASS t0.25	接点部　：金メッキ0.76μmMIN. CONTACT AREA : GOLD 0.76 MICROMETER MIN. 半田付け部：錫メッキ1.0μmMIN. SOLDERTAIL AREA : TIN 1.0 MICROMETER MIN. 下地メッキ：ニッケルメッキ2.0μmMIN. UNDER-PLATING : NICKEL 2.0 MICROMETER MIN.
シェル SHELL	りん青銅　t0.4 PHOSPHOR BRONZE t0.4	錫メッキ：1.0μmMIN. TIN : 1.0 MICROMETER MIN. 下地メッキ：ニッケルメッキ1.27μmMIN. UNDER-PLATING : NICKEL 1.27 MICROMETER MIN.

本製品は53462−＊＊21の鉛フリー品である。
THIS PRODUCT IS LEAD FREE OF 53462-**21.



53462-0629	6
MATERIAL NO.	CIRCUIT
MODEL NO.	53462-**29

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DIMENSION UNITS	SCALE
mm	4:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	1.0 °
4 PLACES	±	0.2
3 PLACES	±	0.2
2 PLACES	±	0.2
1 PLACE	±	0.2
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 615419
DRWN: KTAKEUCHI01 2019/04/11
CHK'D: TRSUZUKI 2019/04/11
APPR: RTAKEUCHI 2019/04/11

INITIAL REVISION:
DRWN: YWADA 2004/05/21
APPR: MSASAO 2004/05/24

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 53462

molex

2.0 I/O CONN. SOCKET
RIGHT-ANGLE FLAT KINK -LEAD FREE-

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-53462-010	PSD	001	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2019/04/11 06:32:37

FORMAT: master_sheet-A3
REVISION: H
DATE: 2018/01/16