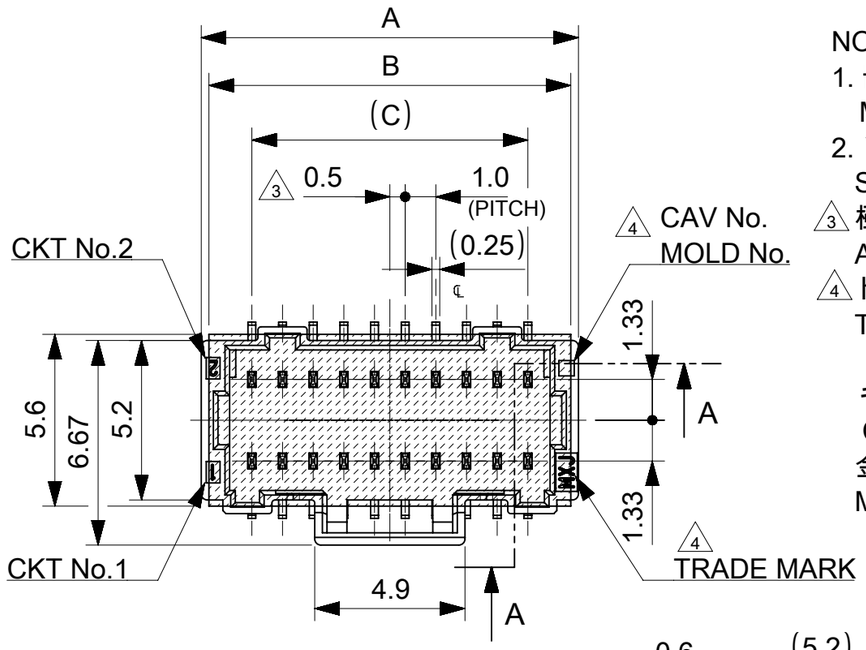
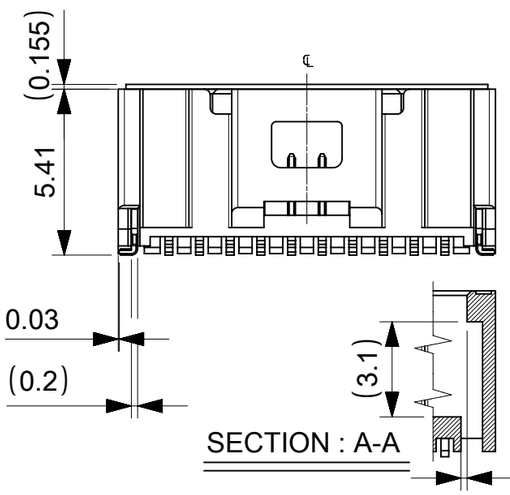
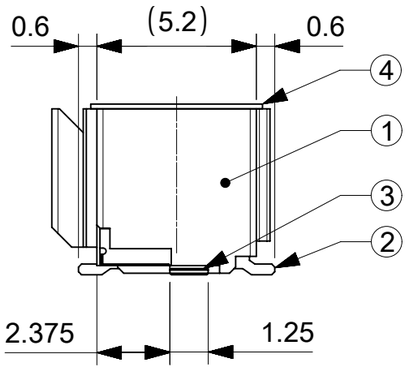
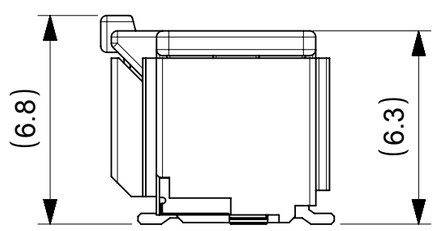


NOTES.
1. 嵌合相手：501189****
   MATE WITH : 501189****
2. ソルダーピン及びネイル平坦度は0.1MAX.
   SOLDER PIN AND MAIL COPLANARITY TO BE 0.1MAX.
3. 極数/2 = 偶数に適用
   APPLY FOR CKT SIZE/2=EVEN
4. トレードマーク　：MXプラス1文字のアルファベットにて構成
   TRADE MARK　:FORMED BY MX AND 1 MORE LETTER OF ALPHABET.
   キャビティー番号：1桁から2桁の数字にて構成
   CAVITY No.　:FORMED BY 1-2 DIGIT NUMBERS.
   金型番号　：アルファベット1文字にて構成
   MOLD No.　:FORMED BY 1 LWTTER OF ALPHABET.

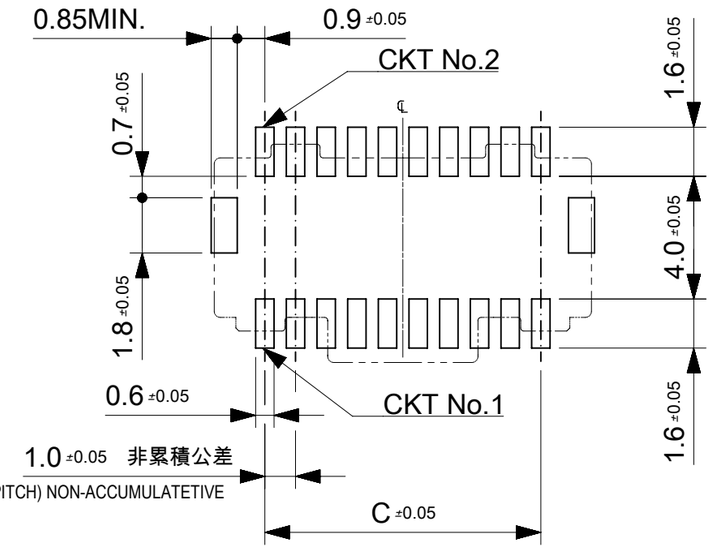
番号 NO.	部品 PART	材質 MATERIAL
①	ウェハー WAFER	ポリアミド、UL94V-0、色：自然色 POLYAMIDE, UL94V-0, COLOR : NAURAL
②	ソルダーピン SOLDER PIN	りん青銅 PHOSPHOR BRONZE 金メッキ：0.38 MICRO METER MINIMUM. GOLD PLATING ニッケルメッキ（下地）：1.27 MICRO METER MINIMUM. NICKEL (UNDER PLATING)
③	ネイル NAIL	りん青銅 PHOSPHOR BRONZE 錫メッキ：1.0 MICRO METER MINIMUM. TIN PLATING ニッケルメッキ（下地）：1.0 MICRO METER MINIMUM. NICKEL (UNDER PLATING)
④	カバーテープ COVER TAPE	ポリイミドテープ POLYIMIDE TAPE







嵌合高さ
MATING HEIGHT



参考パターンレイアウト
RECOMMENDED PATTERN DIM.
(REF.)

無 NO	24		27.3	2035645027	50
	19		22.3	2035644027	40
	14		17.3	2035643027	30
	9		12.3	2035642027	20
有 YES	24	26.8	27.3	2035645017	50
	19	21.8	22.3	2035644017	40
	14	16.8	17.3	2035643017	30
	9	11.8	12.3	2035642017	20
カバーテープの有無 COVER TAPE	C	B	A	EMBOSSED PACKAGE オーダー番号: ORDER No.	CKT

CONNECTOR SERIES No.: 203564***9

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

EC NO: 168346
DRWN: KYAMADA02　2017/11/13
CHK'D: SAKIYAMA　2017/11/30
APPR: TKANEKO　2017/12/01

REV: A

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± 3.0 °

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

DIMENSION UNITS: mm
SCALE: 5:1
DRWN BY: KYAMADA02　DATE: 2017/11/13
CHK'D BY: SAKIYAMA　DATE: 2017/11/30
APPR BY: TKANEKO　DATE: 2017/12/01
DRAWING SIZE: A3
THIRD ANGLE PROJECTION

molex®

PICO-CLASP 1.0W/B DUAL-ROW ST
WAFER ASSY 20-50CKT (GOLD VERSION 0.38)

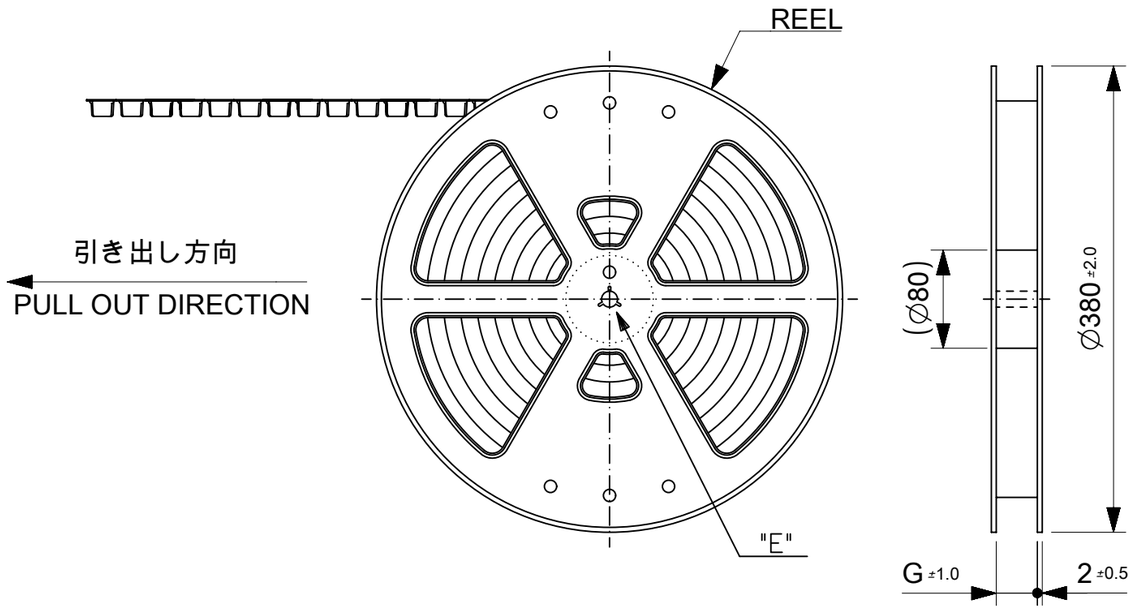
PRODUCT CUSTOMER DRAWING

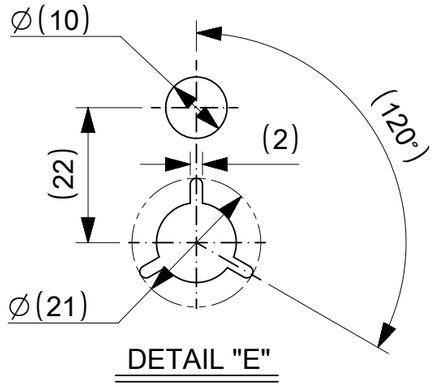
SERIES	MATERIAL NUMBER	CUSTOMER
203564	SEE CHART	GENERAL

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
2035642017-SD	PSD	000	1 OF 3

RELEASE STATUS	P1	RELEASE DATE	01.12.2017　05:26:12

FORMAT: tb-prod-A3
REVISION: G
DATE: 2017/02/06



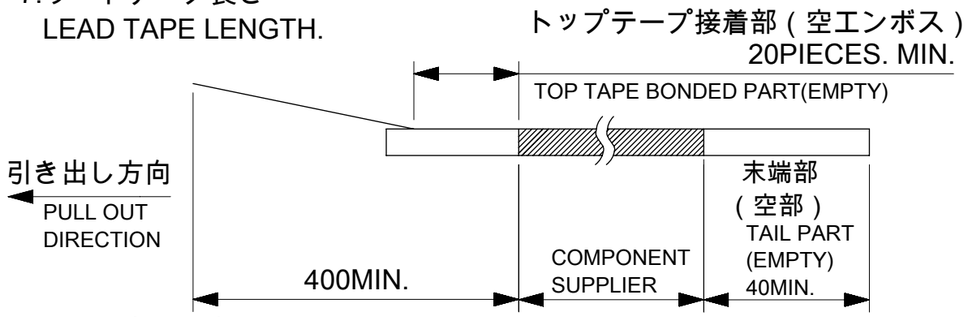


DETAIL "E"

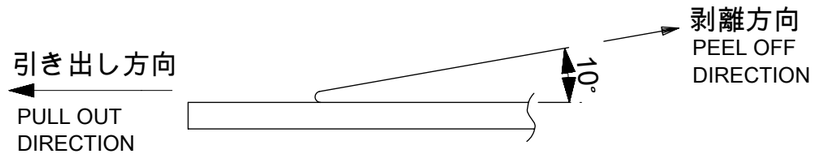
NOTES.

6.梱包数量：1,100個/リール
NUMBER OF CONNECTORS : 1,100PIECES/REEL

7.リードテープ長さ
LEAD TAPE LENGTH.



8.トップテープの剥離強度：0.1～1.3N (10.2～132.5gf)(剥離方向は下図参照)
PEELING OFF FORCE OF TOP TAPE
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
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）
THIS REQUIREMENT SHOULD BE APPLIED AT SHIPMENT.
PEEL OFF SHOULD NOT BE ALLOWED, DURING TRANSPORTION.



9.材料
MATERIAL
キャリアテープ：ポリプロピレン(PP)
CARRIER TAPE : POLYPROPYLENE
トップテープ：ポリエステル(PET),ポリエチレン(PE),ポリエチレン フラノエート(PEF),
TOP TAPE : POLYESTER, POLYETHILENE, POLYETHYLENE FURANOATE
リール：ポリスチレン(PS),(リサイクル材を含む)
REEL : POLYSTYRENE (RECYCLE MATERIAL CONTAINED)

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EC NO: 168346 2017/11/13
DRWN: KYAMADA02 2017/11/30
CHK'D: SAKIYAMA 2017/12/01
APPR: TKANEKO

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 3.0 °	
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

REV: A

DIMENSION UNITS: mm
SCALE: 1:1
DRWN BY: KYAMADA02 DATE: 2017/11/13
CHK'D BY: SAKIYAMA DATE: 2017/11/30
APPR BY: TKANEKO DATE: 2017/12/01
DRAWING SIZE: A3
THIRD ANGLE PROJECTION

molex®

PICO-CLASP 1.0W/B DUAL-ROW ST
WAFER ASSY 20-50CKT (GOLD VERSION 0.38)

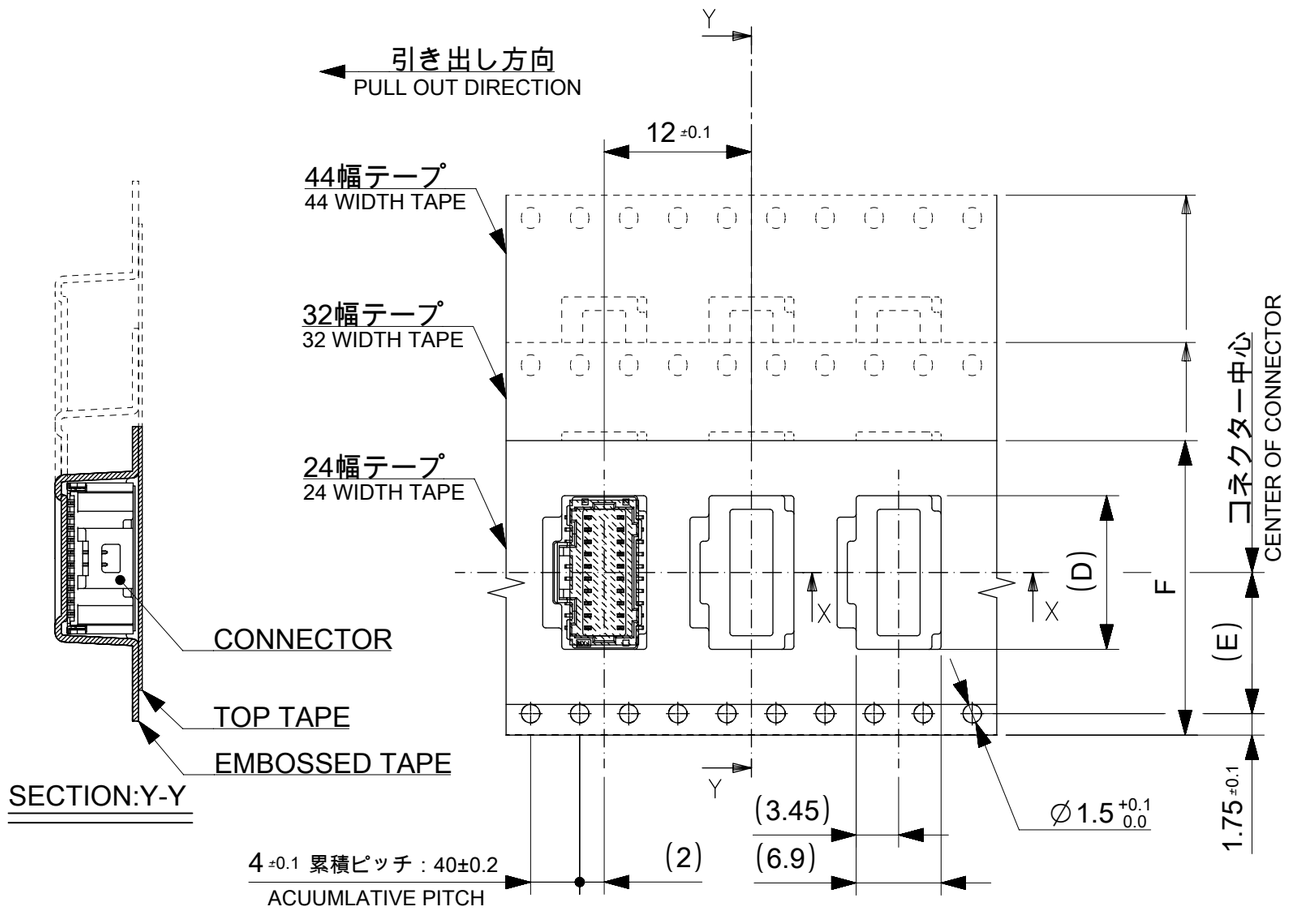
PRODUCT CUSTOMER DRAWING

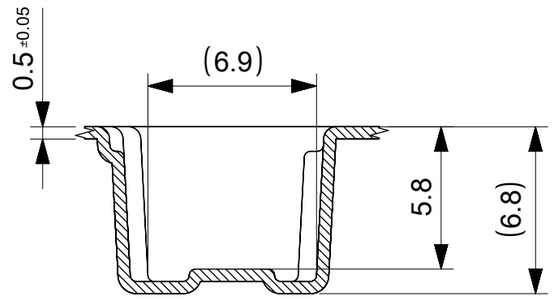
SERIES	MATERIAL NUMBER	CUSTOMER
203564	SEE CHART	GENERAL

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
2035642017-SD	PSD	000	2 OF 3

RELEASE STATUS	P1	RELEASE DATE	01.12.2017 05:26:12

FORMAT: master-tb-prod-A3
REVISION: G
DATE: 2017/02/06





SECTION:X-X

45.5	44±0.3	20.2	27.6	50
			22.6	40
33.5	32±0.3	14.2	17.6	30
25.5	24±0.3	11.5	12.6	20
G	F CARRIER TAPE WIDTH	(E)	(D)	CKT

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EC NO: 168346 2017/11/13
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GENERAL TOLERANCES (UNLESS SPECIFIED)

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0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION UNITS: mm
SCALE: 1:1
DRWN BY: KYAMADA02 DATE: 2017/11/13
CHK'D BY: SAKIYAMA DATE: 2017/11/30
APPR BY: TKANEKO DATE: 2017/12/01
DRAWING SIZE: A3
THIRD ANGLE PROJECTION

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PICO-CLASP 1.0W/B DUAL-ROW ST
WAFER ASSY 20-50CKT (GOLD VERSION 0.38)

PRODUCT CUSTOMER DRAWING

SERIES	MATERIAL NUMBER	CUSTOMER
203564	SEE CHART	GENERAL

DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
2035642017-SD	PSD	000	3 OF 3

RELEASE STATUS	P1	RELEASE DATE	01.12.2017 05:26:12

FORMAT: master-tb-prod-A3
REVISION: G
DATE: 2017/02/06