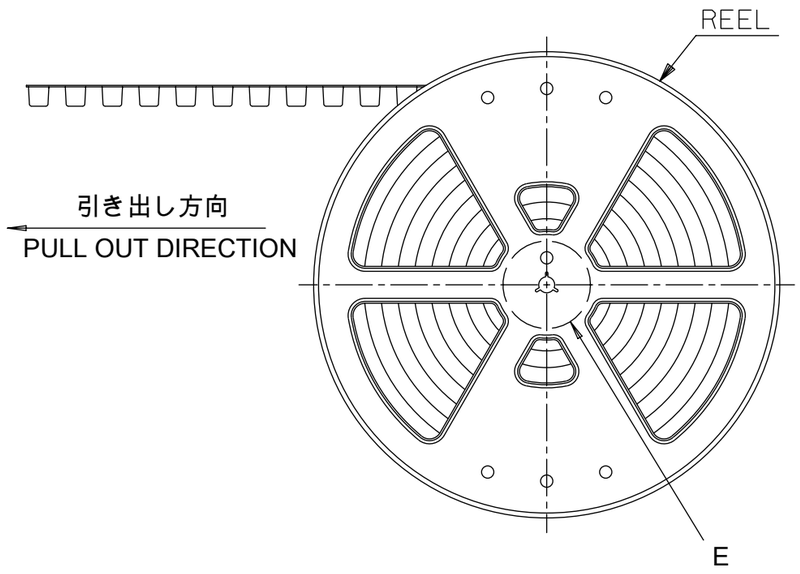
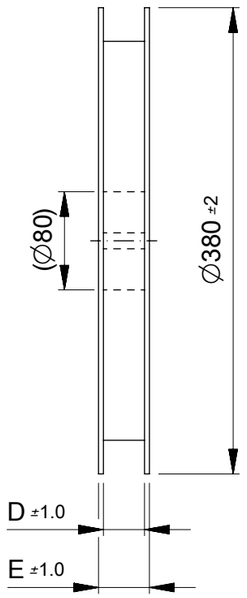
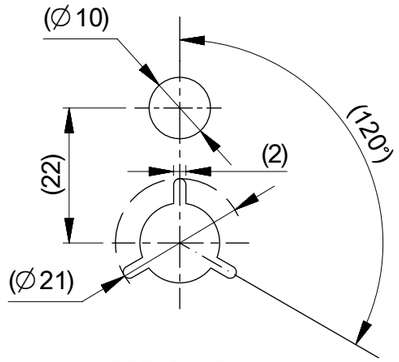
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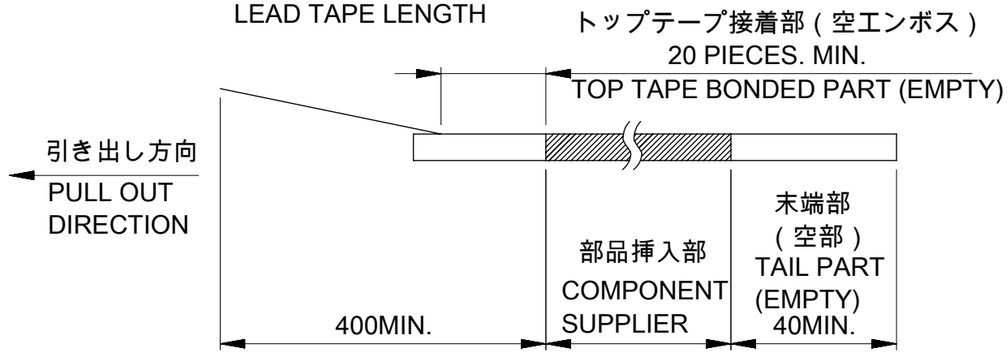
DETAIL "E"

NOTES.

1．製品詳細寸法については製品単体図面を参照ください.
ABOUT DETAILED DIMENSION, SEE PRODUCT DRAWING.

2．梱包数量：１１００個 / リール
NUMBER OF CONNECTORS : 1100PIECES/REEL

3．リードテープ長さ
LEAD TAPE LENGTH



4．材料
MATERIAL
キャリアテープ：ポリプロピレン
CARRIER TAPE : POLYPROPYLENE
トップテープ：ＰＥＴ,ＰＥ,ＲＥＦ
TOP TAPE
リール：ポリスチレン（リサイクル材を含む）
REEL : POLYSTYLENE (RECYCLE MATERIAL CONTAINED)

緑 GREEN	青 BLUE	黒 BLACK	自然色 NATURAL	色 COLOR
----------	----------	5013311512	501331 1507	15
----------	----------	----------	501331 1407	14
----------	----------	----------	501331 1307	13
----------	----------	----------	501331 1207	12
----------	----------	----------	501331 1107	11
----------	----------	----------	501331 1007	10
----------	----------	----------	501331 0907	9
----------	----------	----------	501331 0807	8
----------	----------	----------	501331 0707	7
5013310662	5013310642	----------	501331 0607	6
EMBOSSED PACKAGE	EMBOSSED PACKAGE	EMBOSSED PACKAGE	EMBOSSED PACKAGE	極数 CIRCUTIS
△10 オーダー番号 ORDER NO.	△10 オーダー番号 ORDER NO.	△10 オーダー番号 ORDER NO.	△10 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

DIMENSION UNITS	SCALE
mm	1:1

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

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#515932.

EC NO: 812554
DRWN: RAVINR1 2025/01/23
CHK'D: GGA 2025/02/25
APPR: GGA 2025/02/25

INITIAL REVISION:
DRWN: QHE31 2017/08/03
APPR: TKANEKO 2017/08/04

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 501331

molex

PICO-CLASP 1.0 W/B SINGLE-ROW ST
EMBSTP PKG WAFER ASS'Y

PRODUCT CUSTOMER DRAWING

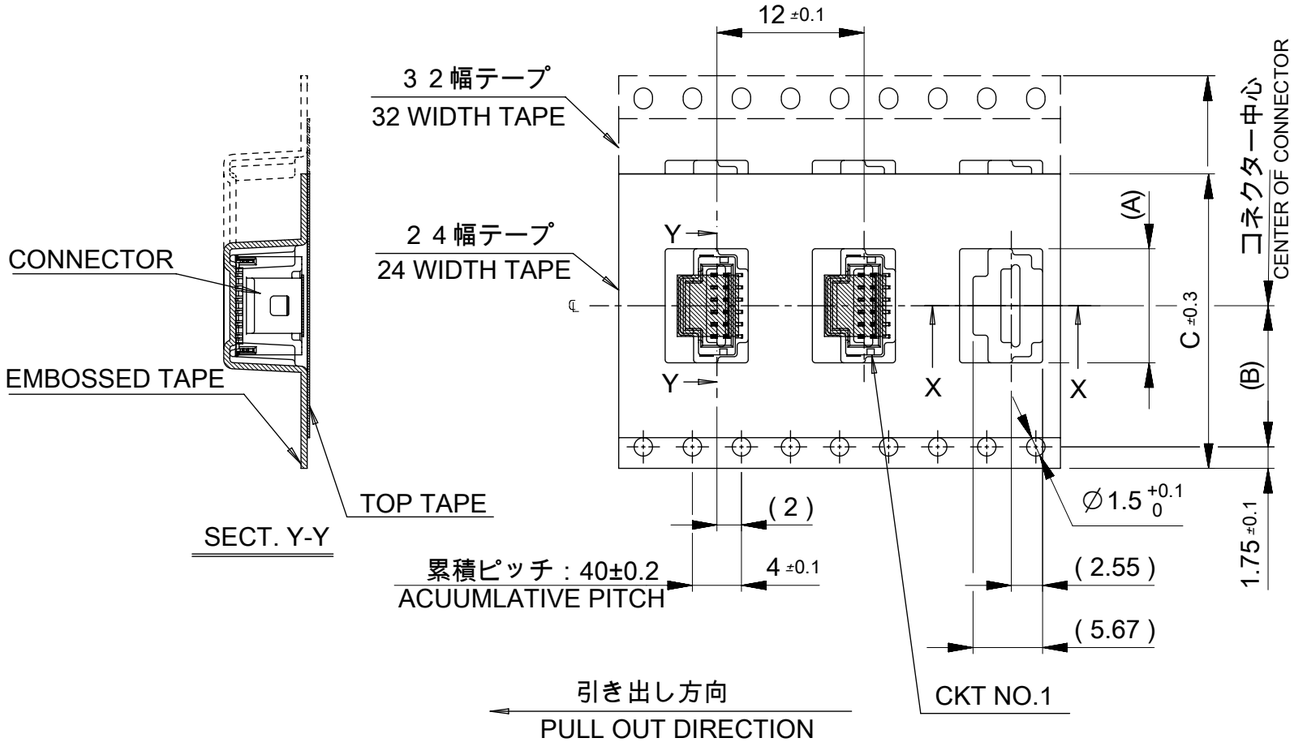
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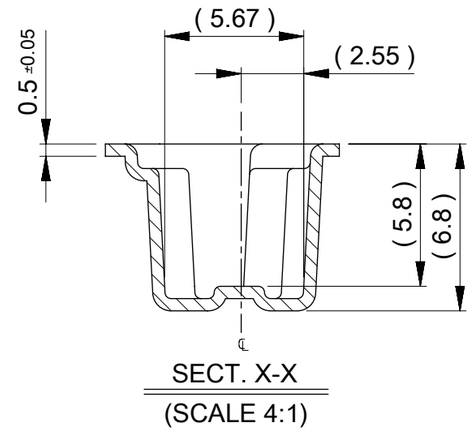
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE		1 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2025/02/25 06:03:48

FORMAT: master-ib-prod-A3
REVISION: J1
DATE: 2021/05/01

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E	D	C	(B)	(A)	極数 CIRCUITS
37.4	33.4	32	14.2	18.3	15
				17.3	14
				16.3	13
29.4	25.4	24	11.5	15.3	12
				14.3	11
				13.3	10
				12.3	9
				11.3	8
				10.3	7
				9.3	6

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DIMENSION UNITS	SCALE
mm	4:1

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

CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#515932.

EC NO: 812554

DRWN:	RAVINR1	2025/01/23
CHK'D:	GGA	2025/02/25
APPR:	GGA	2025/02/25

INITIAL REVISION:

DRWN:	QHE31	2017/08/03
APPR:	TKANEKO	2017/08/04

molex

PICO-CLASP 1.0 W/B SINGLE-ROW ST EMBSTP PKG WAFER ASS'Y

PRODUCT CUSTOMER DRAWING

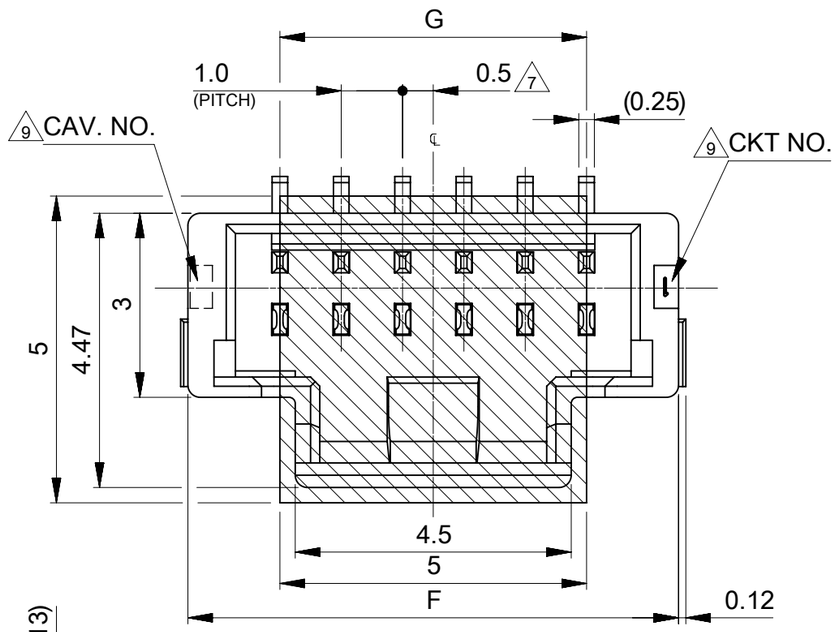
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5013310612-SD	PSD	000	A1

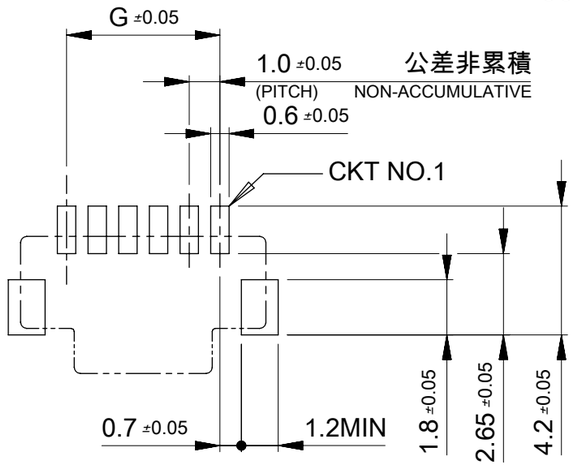
THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	501331	SEE TABLE		2 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2025/02/25 06:03:48

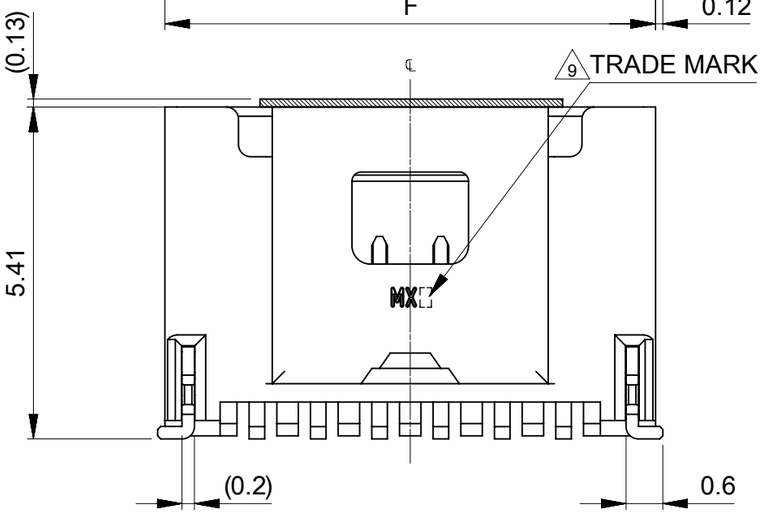
FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01

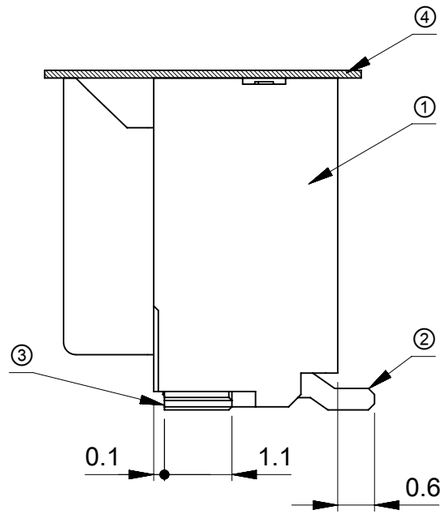
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参考パターンレイアウト
RECCOMENDED PATTERN DIM. (REF)
SCALE:5:1





番号 NO.	部品 PART	材質 MATERIAL
①	ウエハー WAFER	10 耐熱ナイロン樹脂 ,色：表参照 HEAT RESISTANCE NYLON , COLOR : SEE TABLE UL94V-0
②	ソルダーピン SOLDER PIN	りん青銅 PHOSPHOR BRONZE 錫メッキ:1.0μmＭＩＮ． TIN ニッケルメッキ（下地）:1.0μmＭＩＮ． NICKEL(UNDER PLATING)
③	ネイル NAIL	りん青銅 PHOSPHOR BRONZE 錫メッキ:1.0μmＭＩＮ． TIN ニッケルメッキ（下地）:1.0μmＭＩＮ． NICKEL(UNDER PLATING)
④	カバーテープ COVER TAPE	ポリイミドテープ POLYIMIDE TAPE

10 オーダー番号 ORDER NO.

501331 * * * *

極数 CIRCUIT SIZE　　色 COLOR

HSG COLOR		No.
自然色	NATURAL	07
黒	BLACK	12
赤	RED	22
青	BLUE	42
緑	GREEN	62

14.0	17.0	15
13.0	16.0	14
12.0	15.0	13
11.0	14.0	12
10.0	13.0	11
9.0	12.0	10
8.0	11.0	9
7.0	10.0	8
6.0	9.0	7
5.0	8.0	6
G	F	極数 CKT.

NOTES.

5. 嵌合相手：501330****
   MATE WITH : 501330****
6. ソルダーピン及びネイル平坦度は,0.1ＭＡＸ．
   SOLDER PIN AND NAIL COPLANARITY TO BE 0.1MAX.

7 極数＝偶数に適用
APPLY FOR CKT SIZE=EVEN

8. ２～５極は, 5013310400-SD を参照下さい.
   REFER TO 5013310400-SD ABOUT 2-5CKT.

9 トレードマーク：MXプラス1文字の製造工場を示すアルファベットにて構成
但し,"J"はJAPANを示す.
キャビティー番号：1桁から2桁の数字で表示
金型番号：アルファベット1文字にて構成.
FORMED BY MX AND 1 MORE LETTER OF ALPHABET WHICH MEAN
THE MANUFACTORY, BUT "J" MEANS JAPAN. (TO TRADE MARK)
AND BY I DIGIT NUMBER (TO CAVITY NO.)
AND BY I LETTER OF ALPHABET (TO MOLD NO.)

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DIMENSION UNITS	mm
SCALE	10:1
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	

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INITIAL REVISION:
DRWN: QHE31 2017/08/03
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molex

PICO-CLASP 1.0 W/B SINGLE-ROW ST EMBSTP PKG WAFER ASS'Y

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
5013310612-SD	PSD	000	A1

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	501331	SEE TABLE		3 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2025/02/25 06:03:48

FORMAT: master-lb-prod-A3
REVISION: J1
DATE: 2021/05/01