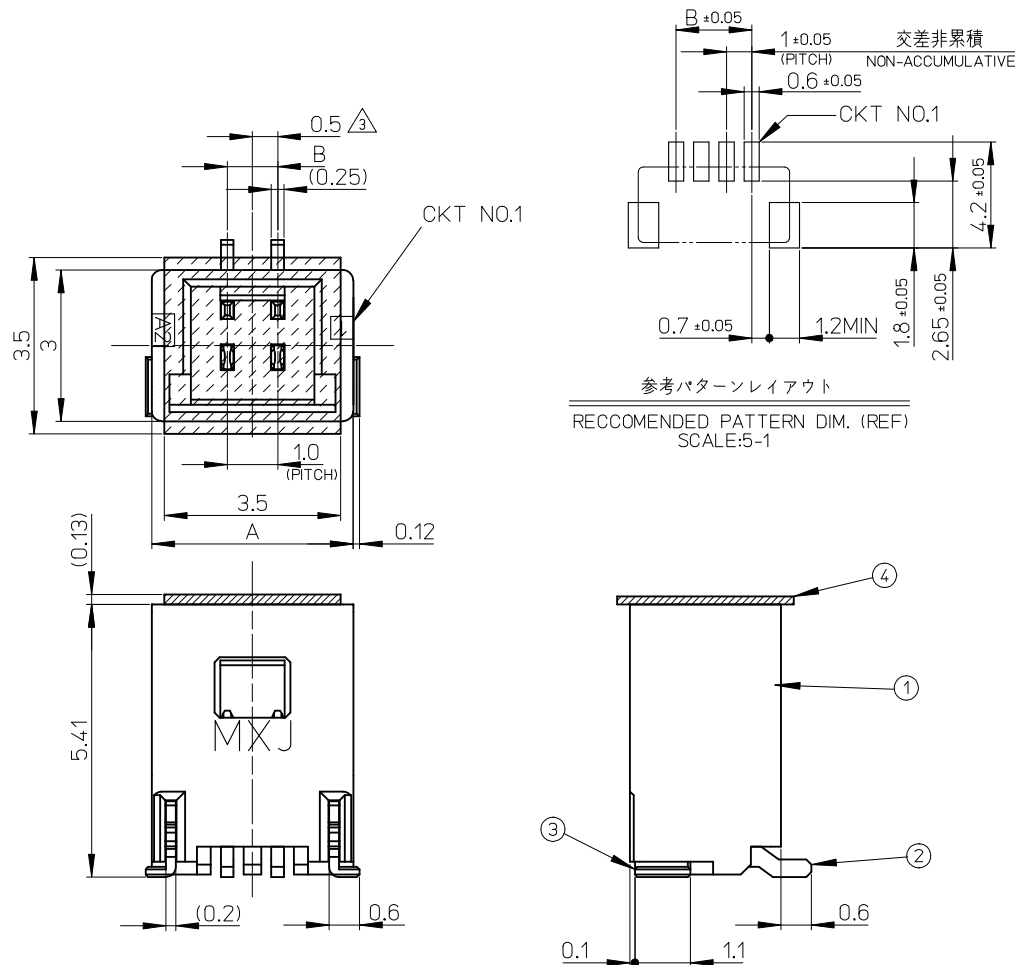




番号 NO.	部品 PART	材質 MATERIAL
①	ウェハー WAFER	46ナイロン UL94V-0 色:自然色 46 NYLON, UL94V-0, COLOR:NATURAL
②	溶剤ピン SOLDER PIN	りん青銅 PHOSPHOR BRONZE 錫メッキ: 1.0 μmMIN. TIN ニッケルメッキ(下地): 1.0 μmMIN. NICKEL(UNDER PLATING)
③	ネイル NAIL	りん青銅 PHOSPHOR BRONZE 錫メッキ: 1.0 μmMIN. TIN ニッケルメッキ(下地): 1.0 μmMIN. NICKEL(UNDER PLATING)
④	カバーテープ COVER TAPE	ポリイミドテープ POLYIMIDE TAPE

NOTES.

- 嵌合相手: 501330-****
MATE WITH: 501330-****
- 溶剤ピン及びネイル平坦度は、0.1MAX.
SOLDER PIN AND NAIL COPLANARITY TO BE 0.1MAX.
- △ 極数=偶数に適用
APPLY FOR CKT SIZE=EVEN
- 6~15極については、SD-501331-002を参照下さい。
REFER TO SD-501331-002 ABOUT 6-15CKT.
- ELV及びRoHS適合品。
ELV AND RoHS COMPLIANT.

※対応可能な極数は、別途お問い合わせ下さい。

4.0	7.0	501331-0507	5	501331-**07
3.0	6.0	501331-0407	4	
2.0	5.0	501331-0307	3	
1.0	4.0	501331-0207	2	
B	A	MATERIAL NO.	CKT.	MODEL NO.

REVISED EC NO: J2014-1558 DRAWN: HORI CHKD: KASAKAWA APPR: NUKITA 2014/04/15 2014/04/15 2014/04/16	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY NYOSHIDA	DATE 2004/07/30	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW S/T) 2-5CKT				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2004/07/30					
		30 OVER	± 0.3	APPROVED BY MIYAZAWA	DATE 2004/07/30	DOCUMENT NO. SD-501331-001				
		ANGULAR ±3 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE						
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

F

E

D

C

B

A

紫 VIOLET	橙 ORANGE	茶 BROWN	緑 GREEN	青 BLUE	黄 YELLOW	赤 RED	色 COLOR	
501331-0597	501331-0587	501331-0577	501331-0567	501331-0547	501331-0537	501331-0527	5	501331-***7
501331-0497	501331-0487	501331-0477	501331-0467	501331-0447	501331-0437	501331-0427	4	
501331-0397	501331-0387	501331-0377	501331-0367	501331-0347	501331-0337	501331-0327	3	
501331-0297	501331-0287	501331-0277	501331-0267	501331-0247	501331-0237	501331-0227	2	
PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	CKT.	CONNECTOR SERIES NO.
						白 WHITE	色 COLOR	
						501331-0507	5	501331-**07
						501331-0407	4	
						501331-0307	3	
						501331-0207	2	
						PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	CKT.	CONNECTOR SERIES NO.

REVISED

EC NO: J2014-1558

DRWN:RHORI 2014/04/15

CHKD:KASAKAWA 2014/04/15

APPR:NUKITA 2014/04/16

DESCRIPTION

REV

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

DRAWN BY DATE
RHORI 2014/04/15

CHECKED BY DATE
KASAKAWA 2014/04/15

APPROVED BY DATE
NUKITA 2014/04/16

MATERIAL NO.

SEE TABLE

SIZE
A3

SCALE
10:1

DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
1.0 WIRE TO BOARD CONN.
WAFER ASS'Y (1-ROW S/T)
2-5CKT

molex

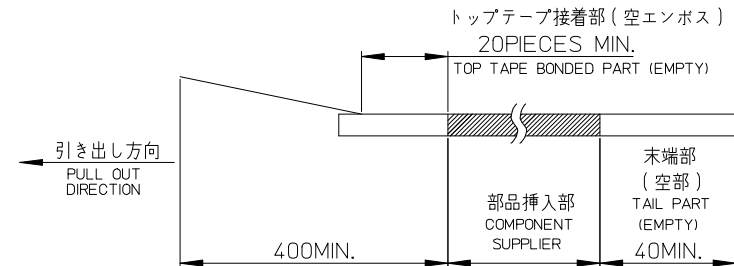
DOCUMENT NO.
SD-501331-001

SHEET NO.
2 OF 2

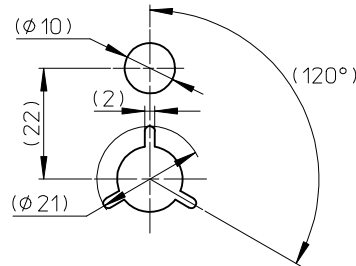
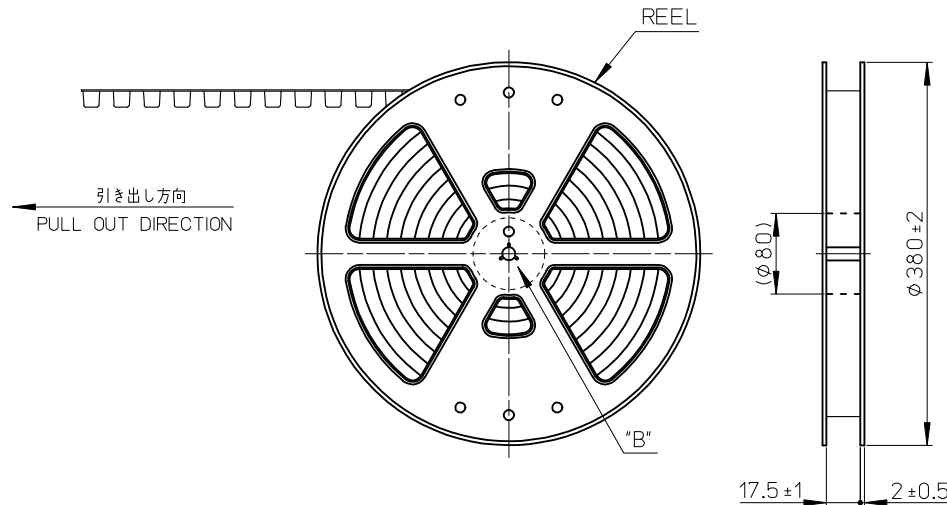
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

NOTES

- 製品詳細寸法は製品単体図面を参照して下さい。
FOR DETAIL OF CONNECTOR DIMENSIONS,PLEASE SEE THE DRAWING OF CONNECTOR ITSELF(NOT PACKAGED).
- 梱包数量：1100個／リール
NUMBER OF CONNECTORS：1100PIECES/REEL
- リードテープ長さ
LEAD TAPE LENGTH



- 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：POLYSTYRENE <RECYCLE MATERIAL CONTAINED>
- ELV及びRoHS適合品。
ELV AND RoHS COMPLIANT.
- 本製品は乾燥剤入り、ハイバリア梱包仕様である。
(501331-0607~1507以外)
THIS PRODUCT IS HIGH BARRIER PACKAGE WITH DESICCANT.
(BESIDES 501331-0607~1507)



DETAIL "B"

REVISED EC NO: J2014-1558 2014/04/15 DRWN:RHORI CH'KD:KASAKAWA 2014/04/15 APPR:NUKITA 2014/04/16	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY NYOSHIDA	DATE 2005/01/18	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW S/T) EMBSTP PKG				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/01/18					
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/01/18	molex				
		ANGULAR ±1 °		MATERIAL NO.						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		SD-501331-003			1 OF 3	
	REV			SIZE A3	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

EMBOSSED TAPE

16幅テープ
16 WIDTH TAPE

CONNECTOR

TOP TAPE

SECT. Y-Y

累積ピッチ: 40 ± 0.2
ACUUMLATIVE PITCH

引き出し方向
PULL OUT DIRECTION

12 ± 0.1

(2)

4 ± 0.1

(5.1)

(4.2)

(2.55)

(A)

X

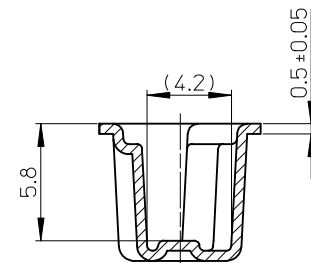
X

(7.5)

16 ± 0.3

1.75 ± 0.1

コネクタ中心
CENTER OF CONNECTOR



SECT. X-X

8.3	501331-0507	5	501331-***7
7.3	501331-0407	4	
6.3	501331-0307	3	
5.3	501331-0207	2	
(A)	MATERIAL NO.	CKT.	MODEL NO.

SCALE --- DESIGN UNITS METRIC THIRD ANGLE PROJECTION

1.0 WIRE TO BOARD CONN.
WAFER ASS'Y (1-ROW S/T)
EMBSTP PKG

molex

DOCUMENT NO. SD-501331-003 SHEET NO. 2 OF 3

DIMENSION STYLE
MM ONLY

DRAWN BY NYOSHIDA DATE 2005/01/18
CHECKED BY MYAGI DATE 2005/01/18
APPROVED BY ANODA DATE 2005/01/18

MATERIAL NO. SEE TABLE

SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

GENERAL TOLERANCES
(UNLESS SPECIFIED)

10 UNDER	± 0.2
10 OVER 30 UNDER	± 0.25
30 OVER	± 0.3

ANGULAR $\pm 1^\circ$
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

REVISED
EC NO: J2014-1558
2014/04/15
DRWR:RHORI
CHKD:KASAKAWA
2014/04/15
APPR:NUKITA
2014/04/16

