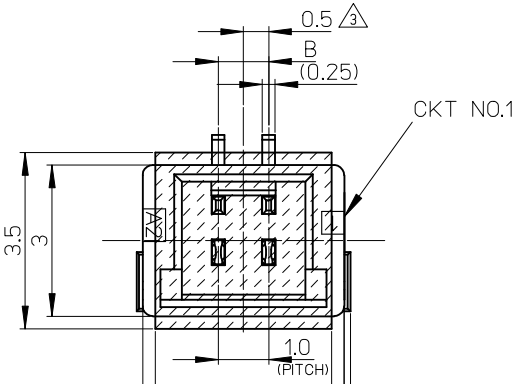
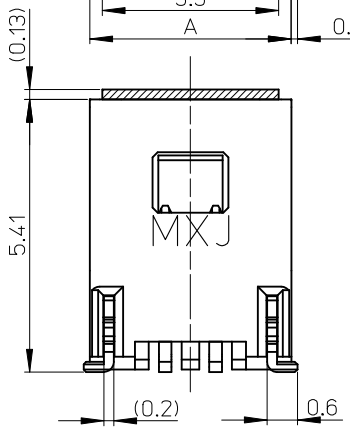
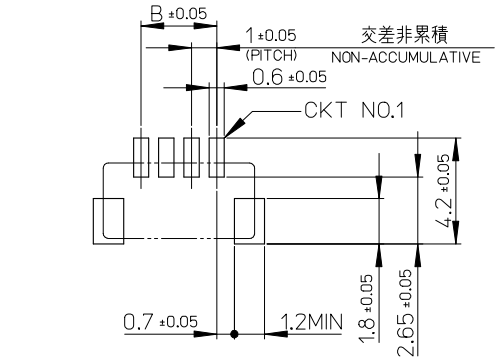
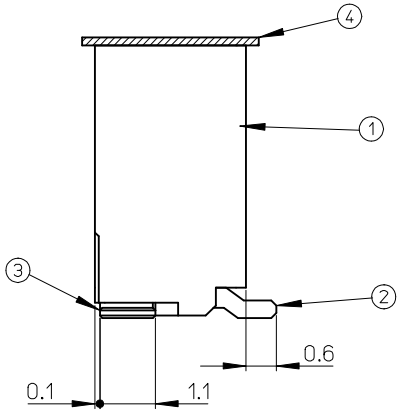






参考パターンレイアウト
RECCOMENDED PATTERN DIM. (REF)
SCALE:5-1



番号 NO.	部品 PART	材質 MATERIAL
①	ウエハー WAFER	46ナイロン UL94V-0 色：自然色 46 NYLON , UL94V-0 , COLOR:NATURAL
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

NOTES.

1. 嵌合相手：501330-****
   MATE WITH : 501330-****
2. 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.
3. △3 極数＝偶数に適用
   APPLY FOR CKT SIZE=EVEN
4. 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.
5. 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.

B	A	MATERIAL NO.	CKT.	MODEL NO.
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	

REVISED
EC NO: J2014-1558 2014/04/15
DRWN:RHORI 2014/04/15
CH'KD:KASAKAWA 2014/04/16
APPR:NUKITA
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
SCALE: 10:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	NYOSHIDA	2004/07/30
CHECKED BY	MYAGI	2004/07/30
APPROVED BY	MIYAZAWA	2004/07/30

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

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-501331-001
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

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 2014/04/15
DRWN:RHORI 2014/04/15
CH'KD:KASAKAWA 2014/04/16
APPR:NUKITA
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
SCALE: 10:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

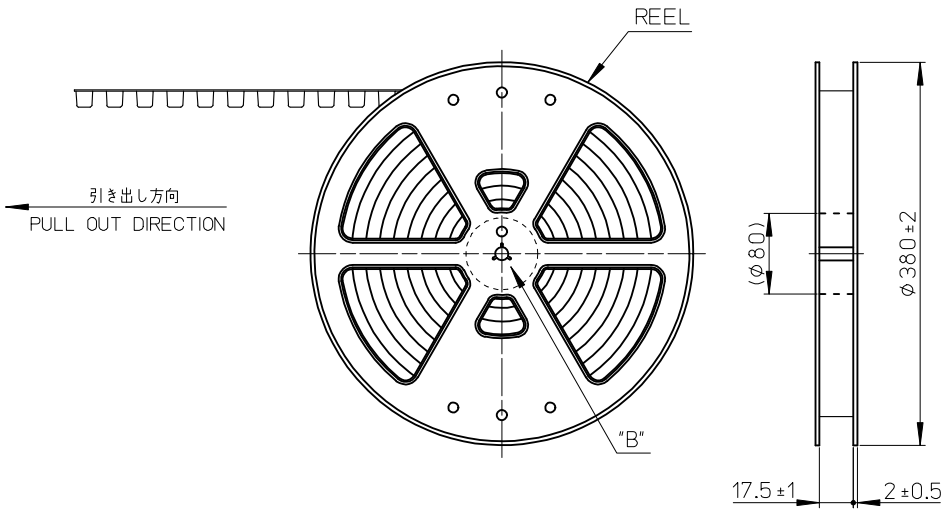
DRAWN BY: RHORI DATE: 2014/04/15
CHECKED BY: KASAKAWA DATE: 2014/04/15
APPROVED BY: NUKITA DATE: 2014/04/16

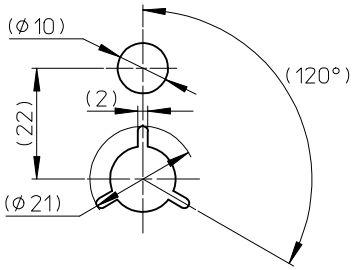
TITLE: 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW S/T) 2-5CKT

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-501331-001
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

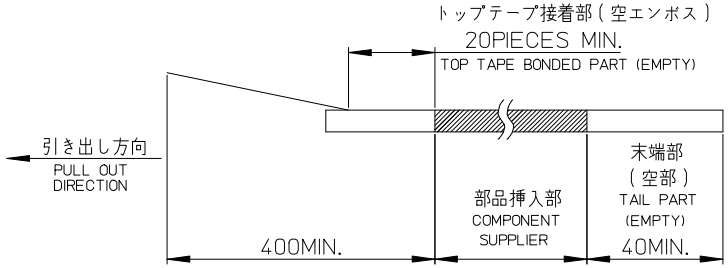




DETAIL "B"

NOTES

1. 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).
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 : POLYSTYRENE <RECYCLE MATERIAL CONTAINED>
5. ELV及びRoHS適合品。
   ELV AND RoHS COMPLIANT.
6. 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)

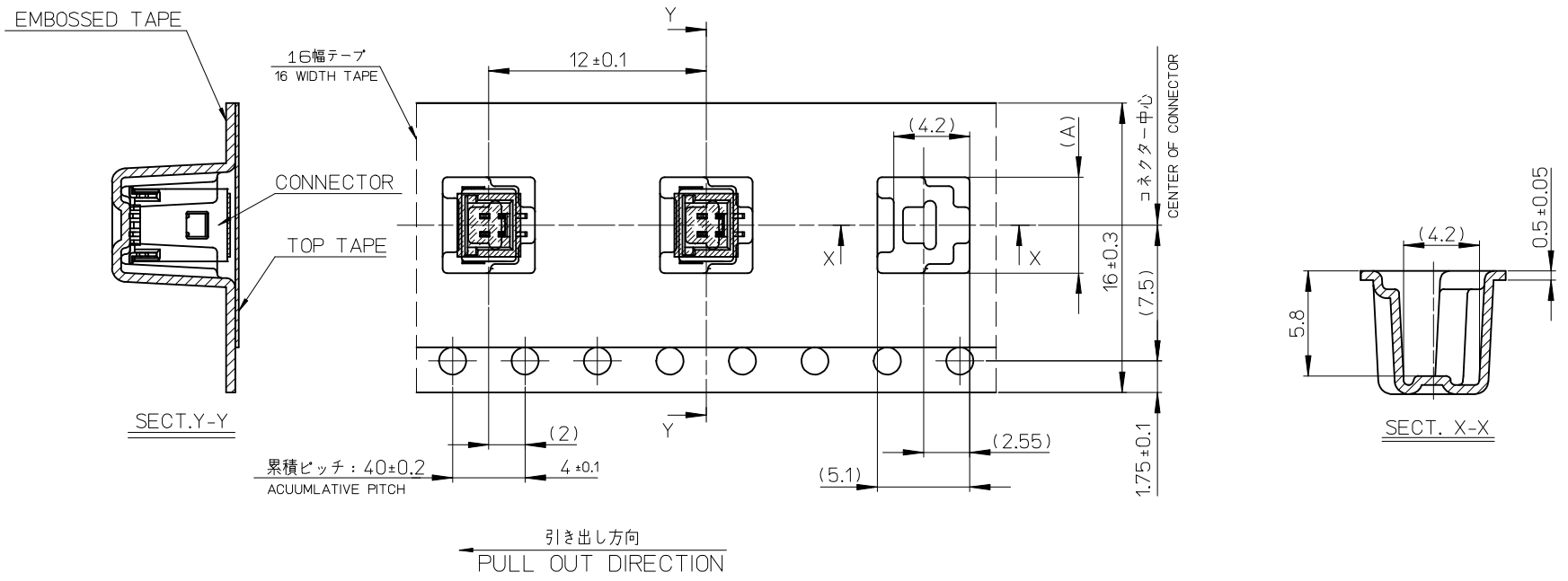
REVISED			
EC NO: J2014-1558	DRWN:RHORI	CH'KD:KASAKAWA	APPR:NUKITA
2014/04/15	2014/04/15	2014/04/15	2014/04/16
DESCRIPTION			
REV			

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY	SCALE: ---	DESIGN UNITS: METRIC	THIRD ANGLE PROJECTION
DRAWN BY: NYOSHIDA	DATE: 2005/01/18	TITLE: 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW S/T) EMBSTP PKG	
CHECKED BY: MYAGI	DATE: 2005/01/18		
APPROVED BY: ANODA	DATE: 2005/01/18	molex	
MATERIAL NO.: SEE SHEET 2		DOCUMENT NO.: SD-501331-003	SHEET NO.: 1 OF 3
SIZE: A3			

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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.

REVISED
EC NO: J2014-1558 2014/04/15
DRWN:RHORI 2014/04/15
CH'KD:KASAKAWA 2014/04/16
APPR:NUKITA
DESCRIPTION
REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER	±0.2
10 OVER 30 UNDER	±0.25
30 OVER	±0.3
ANGULAR	±1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

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

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

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-501331-003
SHEET NO.: 2 OF 3
SIZE: A3

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

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	
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白 WHITE	色 COLOR	
501331-0507	5	501331-**07
501331-0407	4	
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501331-0207	2	
PLASTIG BAG PACKAGE オーダー番号 ORDER NO.	CKT.	CONNECTOR SERIES NO.

REVISED
EC NO: J2014-1558 2014/04/15
DRWN:RHORI 2014/04/15
CH'KD:KASAKAWA 2014/04/15
APPR:NUKITA 2014/04/16

REV	DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)

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ANGULAR ±1 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: RHORI DATE: 2014/04/15
CHECKED BY: KASAKAWA DATE: 2014/04/15
APPROVED BY: NUKITA DATE: 2014/04/16

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

molex

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-501331-003
SHEET NO.: 3 OF 3
SIZE: A3

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Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

molex:

152670269 152670357 397730002 436803002 444280402 430450225 447642001 459705185
0436400901 152660117 759001161 190670071 190990009 447691602 760475001 190690096
430451220 417920538 447641402 0190700155 0436802002 151660057 190730231 190990010
398800403 0190690033 151670255 152670251 5046940301 439151216