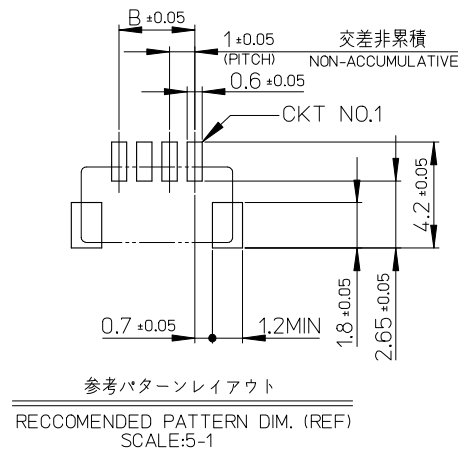
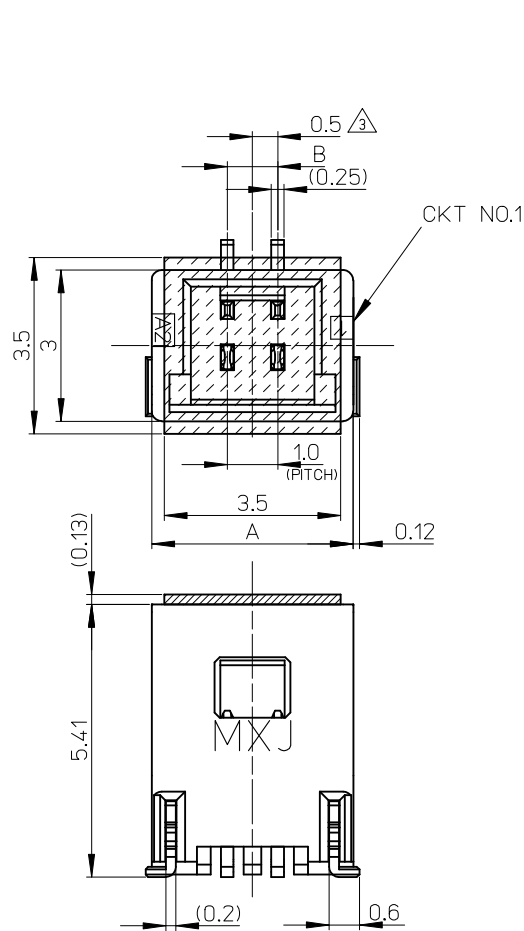
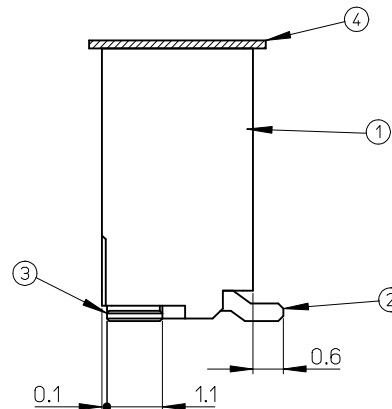




参考パターンレイアウト
RECOMMENDED PATTERN DIM. (REF)
SCALE:5-1



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 μm MIN. TIN ニッケルメッキ (下地): 1.0 μm MIN. NICKEL (UNDER PLATING)
③	ネイル NAIL	りん青銅 PHOSPHOR BRONZE 錫メッキ: 1.0 μm MIN. TIN ニッケルメッキ (下地): 1.0 μm MIN. NICKEL (UNDER PLATING)
④	カバーテープ COVER TAPE	ポリイミドテープ POLYIMIDE TAPE

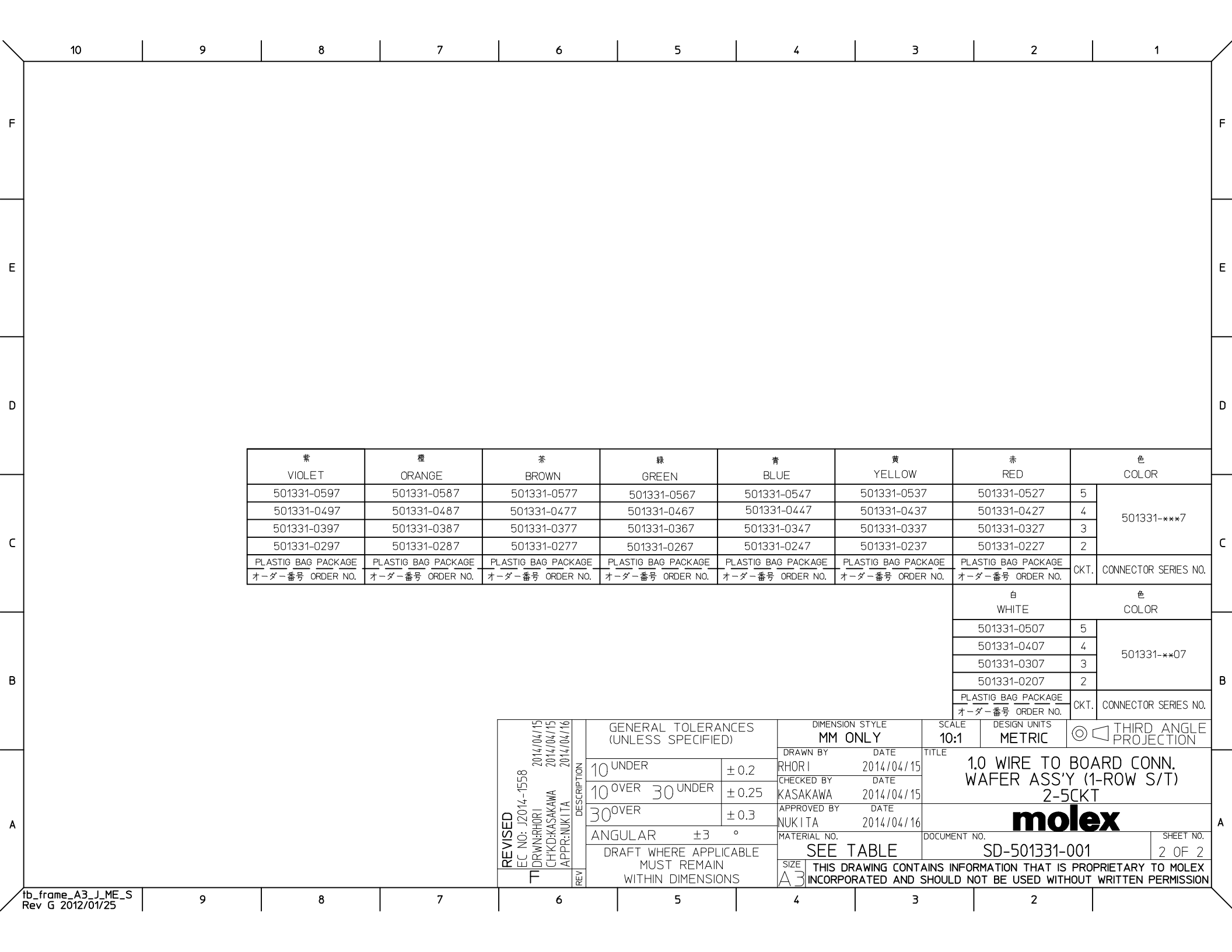
NOTES.

- 嵌合相手: 501330-****
MATE WITH: 501330-****
- 溶剤ピン及びネイル平坦度は、0.1 MAX.
SOLDER PIN AND NAIL COPLANARITY TO BE 0.1 MAX.
- △ 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。

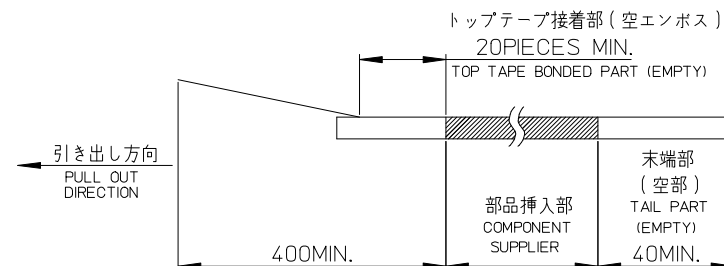
4.0	7.0	501331-0507	5	501331-**07
3.0	6.0	501331-0407	4	
2.0	5.0	501331-0307	3	
1.0	4.0	501331-0207	2	
B	A	MATERIAL NO.	CKT.	MODEL NO.

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		SD-501331-001				
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

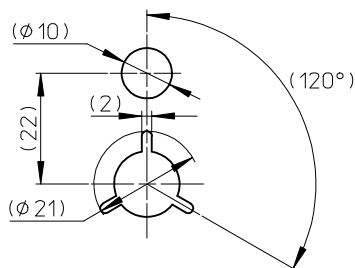
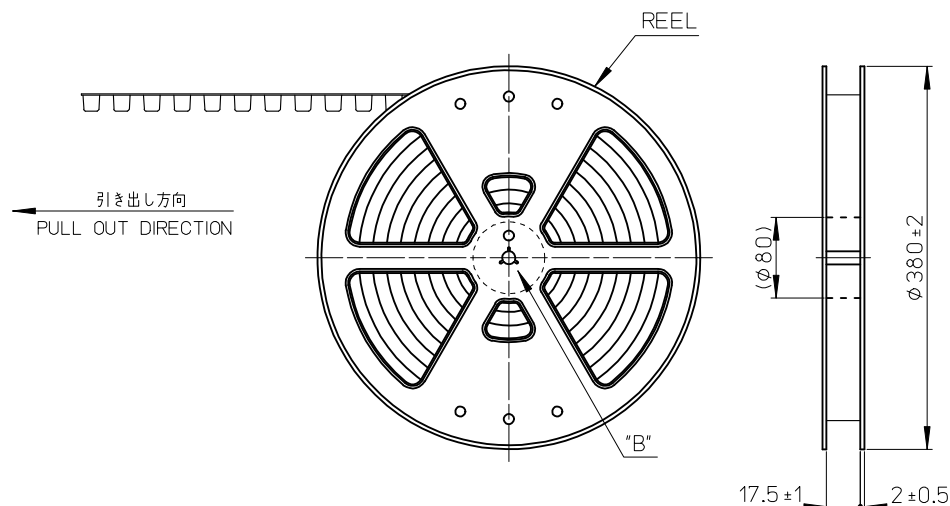


NOTES

- 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 REV	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	DOCUMENT NO. SD-501331-003				
		ANGULAR ±1 °		MATERIAL NO. SEE SHEET 2						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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)

(2.55)

(4.2)

(A)

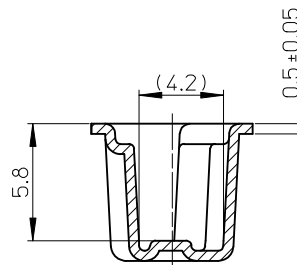
X

(7.5)

16 ± 0.3

コネクタ中心
CENTER OF CONNECTOR

1.75 ± 0.1



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

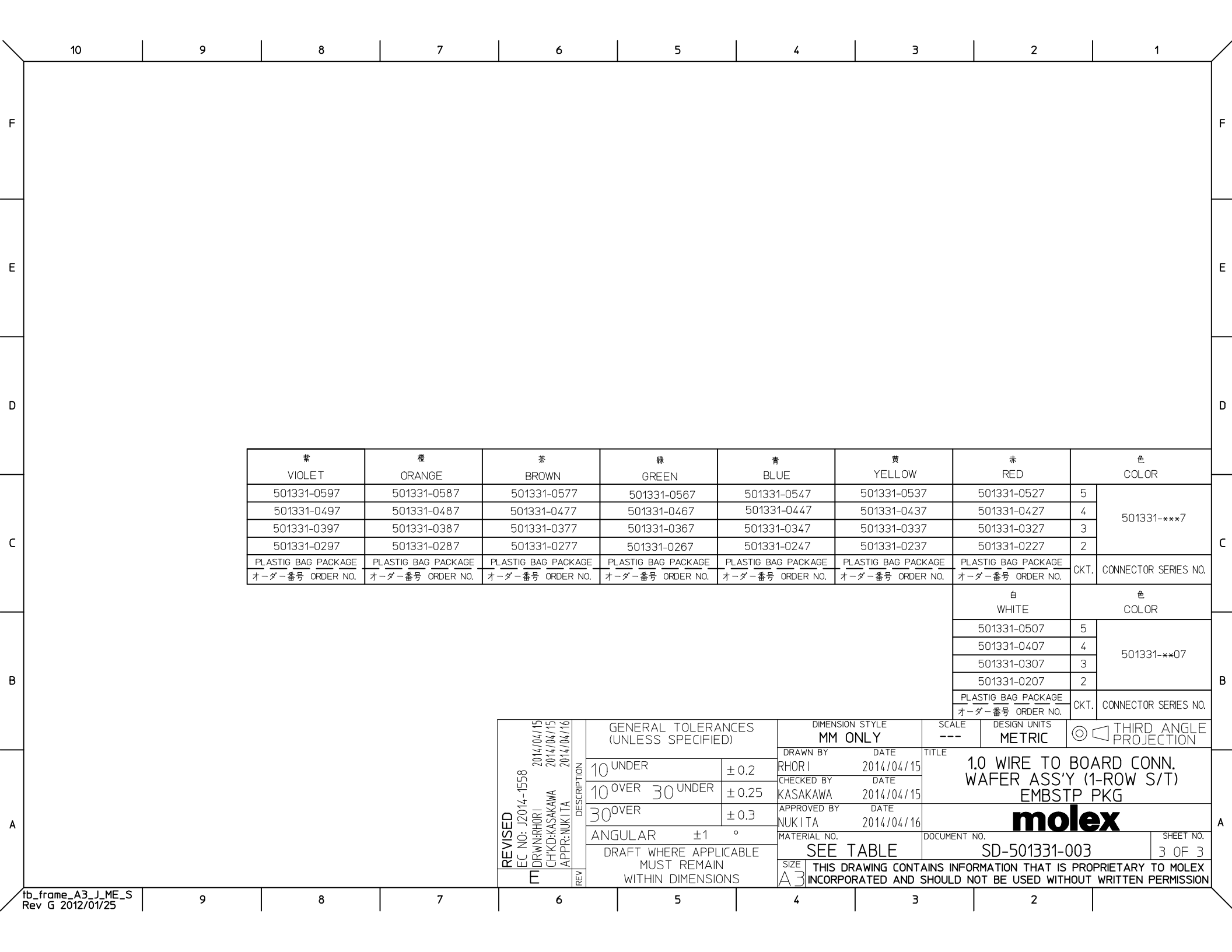
SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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



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