

F

E

D

C

B

A

F

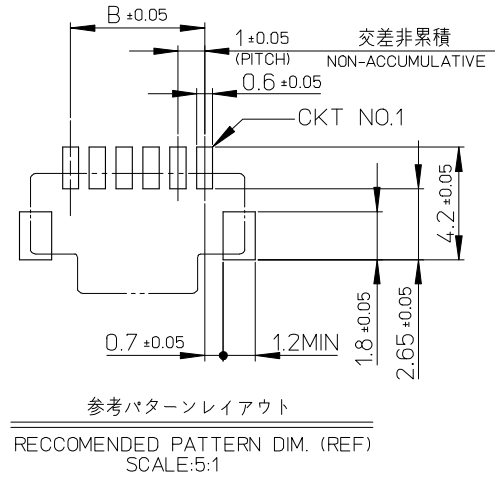
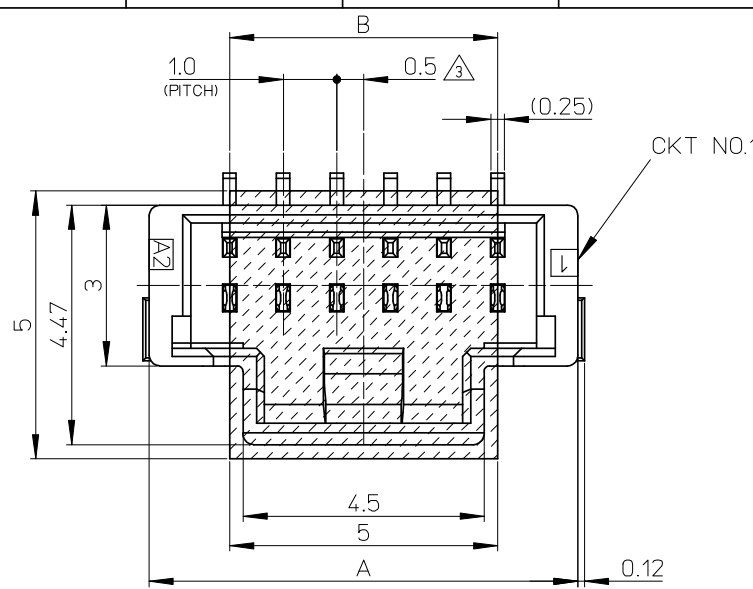
E

D

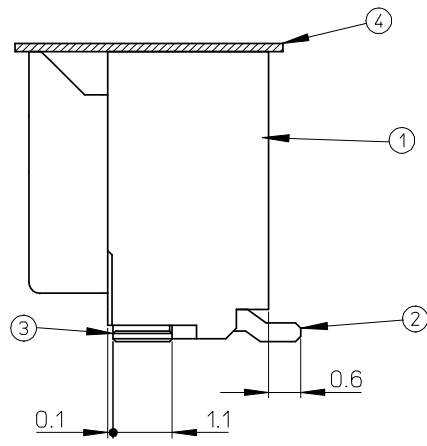
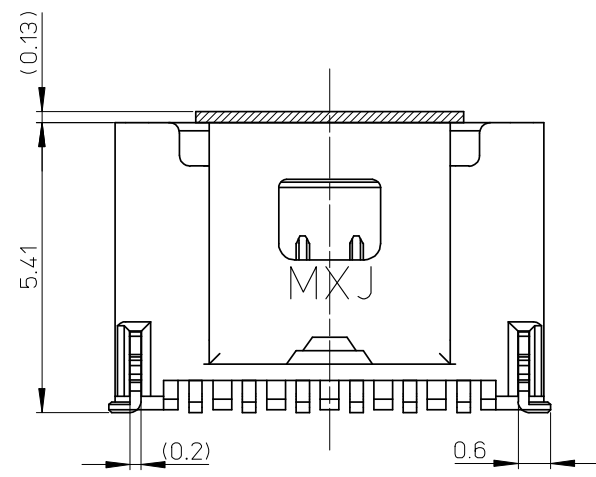
C

B

A



番号 NO.	部品 PART	材質 MATERIAL
①	ウェハー WAFER	耐熱ナイロン樹脂 UL94V-0 色:表参照 ③ HEAT RESISTANCE NYLON UL94V-0, COLOR:SEE TABLE
②	ソルダーピン 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.
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 極数=偶数に適用
APPLY FOR CKT SIZE=EVEN
 4. 2~5極は、SD-501331-001を参照下さい。
REFER TO SD-501331-001 ABOUT 2-5CKT.
 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。

14.0	17.0	501331-15*9	15	501331-***9
13.0	16.0	501331-14*9	14	
12.0	15.0	501331-13*9	13	
11.0	14.0	501331-12*9	12	
10.0	13.0	501331-11*9	11	
9.0	12.0	501331-10*9	10	
8.0	11.0	501331-09*9	9	
7.0	10.0	501331-08*9	8	
6.0	9.0	501331-07*9	7	
5.0	8.0	501331-06*9	6	

B	A	MATERIAL NO.	CKT.	MODEL NO.
SCALE 10:1		DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
TITLE				
1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW S/T) 6-15CKT				
MOLEX MOLEX INCORPORATED				
DOCUMENT NO. SD-501331-002				SHEET NO. 1 OF 2
CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

REVISED EC NO: J2008-3908 G DRWN:NAKATA CHKD:HMATSUMOTO APPR:NUKITA	DESCRIPTION 2008/05/14 2008/05/14 2008/05/14	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	
		10 UNDER	±0.2	DRAWN BY	DATE
		10 OVER 30 UNDER	±0.25	CHECKED BY	DATE
		30 OVER	±0.3	APPROVED BY	DATE
		ANGULAR ±3 °		MIYAZAWA	2004/07/30
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	
REV				SIZE A3	THIS DRAWING CONT INCORPORATED AND

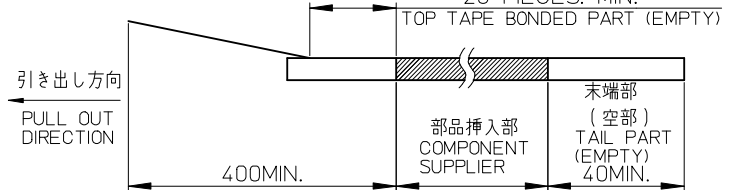
紫 VIOLET	PA46 ⑥	橙 ORANGE	PA46 ⑥	茶 BROWN	PA46 ⑥	緑 GREEN	PA46 ⑥	青 BLUE	PA46 ⑥	黄 YELLOW	PA46 ⑥⑦	赤 RED	PA46 ⑥	色 COLOR		
501331-1599		501331-1589		501331-1579		501331-1569		501331-1549		501331-1539		501331-1529		15	501331-***9	
501331-1499		501331-1489		501331-1479		501331-1469		501331-1449		501331-1439		501331-1429		14		
501331-1399		501331-1389		501331-1379		501331-1369		501331-1349		501331-1339		501331-1329		13		
501331-1299		501331-1289		501331-1279		501331-1269		501331-1249		501331-1239		501331-1229		12		
501331-1199		501331-1189		501331-1179		501331-1169		501331-1149		501331-1139		501331-1129		11		
501331-1099		501331-1089		501331-1079		501331-1069		501331-1049		501331-1039		501331-1029		10		
501331-0999		501331-0989		501331-0979		501331-0969		501331-0949		501331-0939		501331-0929		9		
501331-0899		501331-0889		501331-0879		501331-0869		501331-0849		501331-0839		501331-0829		8		
501331-0799		501331-0789		501331-0779		501331-0769		501331-0749		501331-0739		501331-0729		7		
501331-0699		501331-0689		501331-0679		501331-0669		501331-0649		501331-0639		501331-0629		6		
MATERIAL NO.		MATERIAL NO.		MATERIAL NO.		MATERIAL NO.		MATERIAL NO.		MATERIAL NO.		MATERIAL NO.		CKT.	MODEL NO.	
												自然色 NATURAL		PA6T ⑥	色 COLOR	
												501331-1509			15	501331-**09
												501331-1409			14	
												501331-1309			13	
												501331-1209			12	
												501331-1109			11	
												501331-1009			10	
												501331-0909			9	
												501331-0809			8	
												501331-0709			7	
												501331-0609			6	
												MATERIAL NO.			CKT.	MODEL NO.

REVISED	EC NO: J2008-3908	DRAWN: NAKATA 2008/05/14	CHKD: HATSUMOTO 2008/05/14	APPR: NUKITA 2008/05/14	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	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) 6-15CKT			
						10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2004/07/30				
						30 OVER	± 0.3	APPROVED BY MIYAZAWA	DATE 2004/07/30	molex MOLEX INCORPORATED			
						ANGULAR ±3 °		MATERIAL NO.					
REV	G	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-501331-002		2 OF 2			
						SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

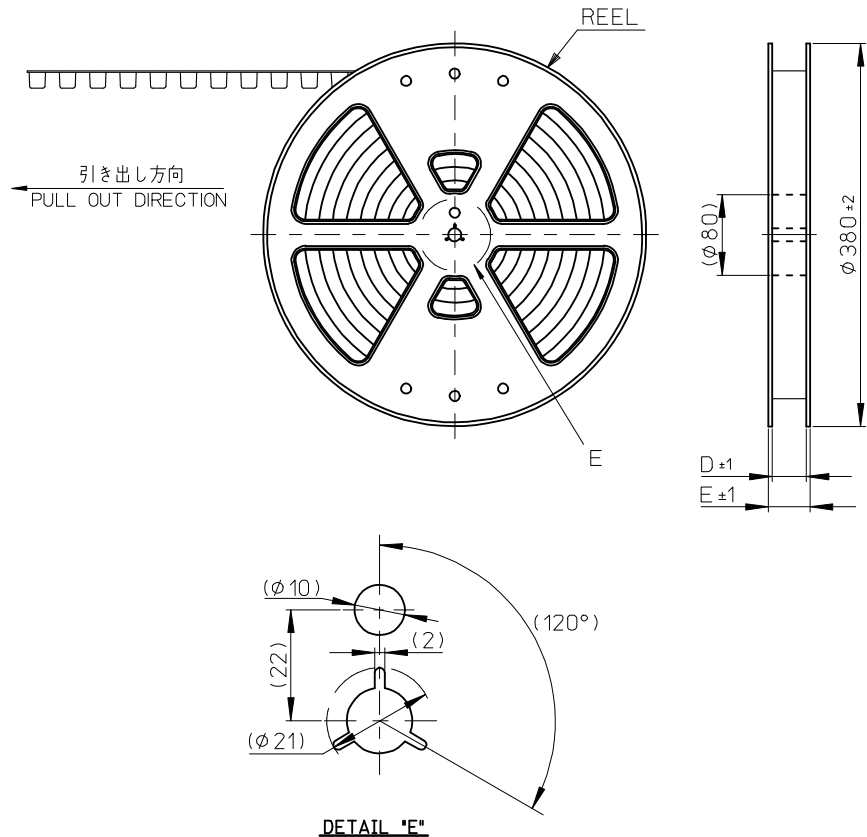
NOTES.

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

トップテープ接着部 (空エンボス)
20 PIECES. MIN.

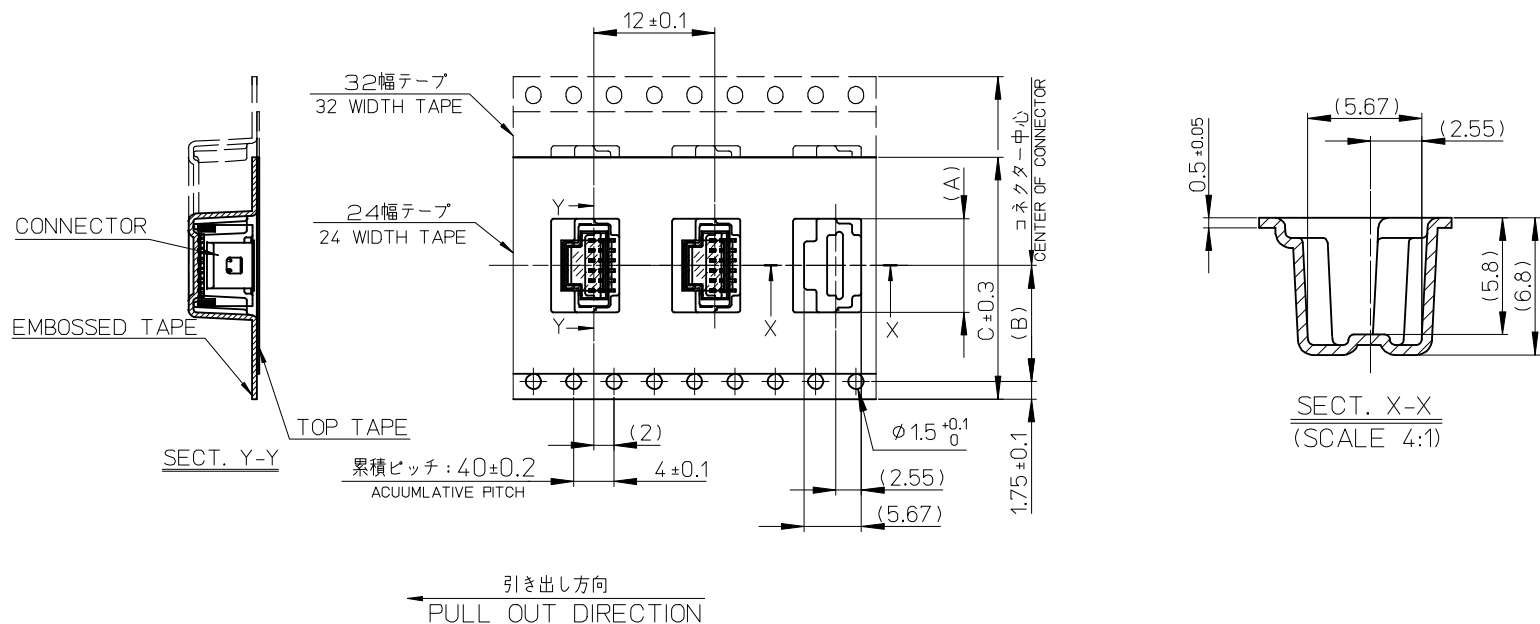


- 材料
MATERIAL
キャリアテープ: ポリプロピレン
CARRIER TAPE: POLYPROPYLENE
トップテープ: PET、PE、REF
TOP TAPE
リール: ポリスチレン (リサイクル材を含む)
REEL: POLYSTYLENE (RECYCLE MATERIAL CONTAINED)
- ELV 及び RoHS適合品
ELV AND RoHS COMPLIANT.
- ハイバリア梱包 (シリカゲル入り) 対応品である。(501331-**07除く)
THIS PRODUCT IS HIGH BARRIER PACKAGE.(WITH SILICAGEL)
(BESIDES 501331-**07)
- 開梱後の保管条件に注意のこ。(ハイバリア品対象: PS-501331-001参照)
REFER TO PS-501331-001(HIGH BARRIER PRODUCT)
FOR CONDITIONS AFTER OPEN.



DETAIL "E"

REVISED EC NO: J2009-0344 2008/09/01 DRAWNRNAKATA 2008/09/01 CHKDHHMATSUMOTO 2008/09/01 APPR:NUK IITA	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 MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO. SEE SHEET 2		DOCUMENT NO. SD-501331-004			SHEET NO. 1 OF 4	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		REV								



37.4	33.4	32	14.2	18.3	501331-15*9	501331-15*7	15	501331-***7
				17.3	501331-14*9	501331-14*7	14	
				16.3	501331-13*9	501331-13*7	13	
				15.3	501331-12*9	501331-12*7	12	
				14.3	501331-11*9	501331-11*7	11	
				13.3	501331-10*9	501331-10*7	10	
				12.3	501331-09*9	501331-09*7	9	
				11.3	501331-08*9	501331-08*7	8	
				10.3	501331-07*9	501331-07*7	7	
				9.3	501331-06*9	501331-06*7	6	
E	D	C	(B)	(A)	CONNECTOR	MATERIAL NO.	CKT.	MODEL NO.

REVISED EC NO. J2009-0344 DRW:R.NAKATA CHKD:HMATSUMOTO APPR:NUKI ITA	DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
				MM ONLY		---	METRIC			
		10 UNDER	±0.2	DRAWN BY	DATE	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW S/T) EMBSTP PKG				
		10 OVER 30 UNDER	±0.25	CHECKED BY	DATE					
		30 OVER	±0.3	APPROVED BY	DATE	MOLEX INCORPORATED				
		ANGULAR ±1 °		ANODA 2005/01/18						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-501331-004		2 OF 4		
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		
F	CONFIDENTIAL											F
E												E
D												D
C												C
B												B
A												A

紫 VIOLET		橙 ORANGE		茶 BROWN		色 COLOR	
501331-1599	501331-1597	501331-1589	501331-1587	501331-1579	501331-1577	15	501331-***7
501331-1499	501331-1497	501331-1489	501331-1487	501331-1479	501331-1477	14	
501331-1399	501331-1397	501331-1389	501331-1387	501331-1379	501331-1377	13	
501331-1299	501331-1297	501331-1289	501331-1287	501331-1279	501331-1277	12	
501331-1199	501331-1197	501331-1189	501331-1187	501331-1179	501331-1177	11	
501331-1099	501331-1097	501331-1089	501331-1087	501331-1079	501331-1077	10	
501331-0999	501331-0997	501331-0989	501331-0987	501331-0979	501331-0977	9	
501331-0899	501331-0897	501331-0889	501331-0887	501331-0879	501331-0877	8	
501331-0799	501331-0797	501331-0789	501331-0787	501331-0779	501331-0777	7	
501331-0699	501331-0697	501331-0689	501331-0687	501331-0679	501331-0677	6	
CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CONNECTOR	MATERIAL NO.	CKT.	MODEL NO.

REVISED EC NO: J2009-0344 DRW:RNKATA 2008/09/01 CHKD:HMATSUMOTO 2008/09/01 APPR:NUKITA 2008/09/01	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	MOLEX INCORPORATED				
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/01/18	DOCUMENT NO. SD-501331-004				
		ANGULAR ±1 °		MATERIAL NO.		SHEET NO. 4 OF 4				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

tb_frame_A3_J_ME_S Rev. E 2006/04/15	9	8	7	6	5	4	3	2	EN-02JA(021)
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