

F

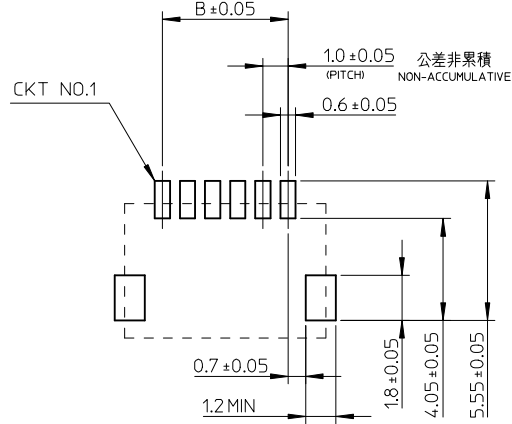
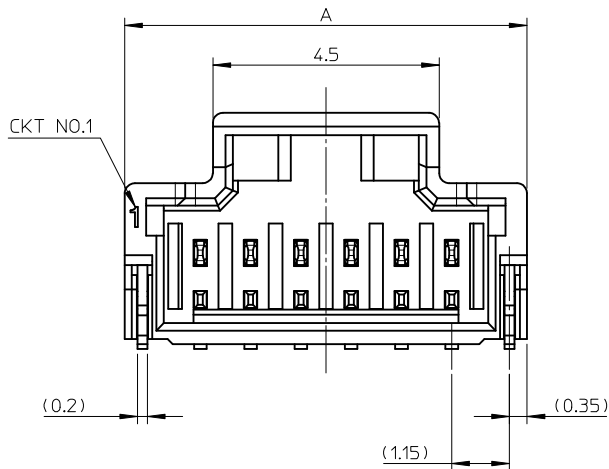
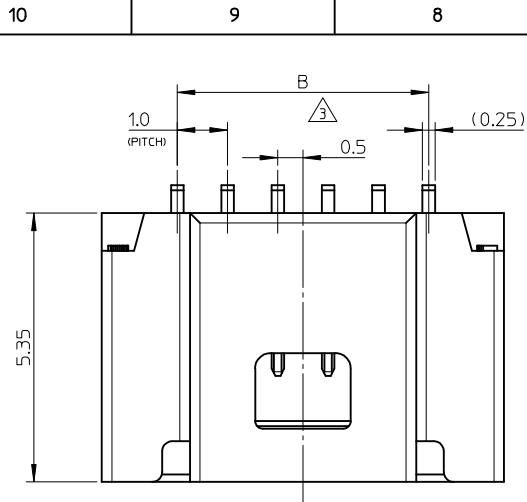
E

D

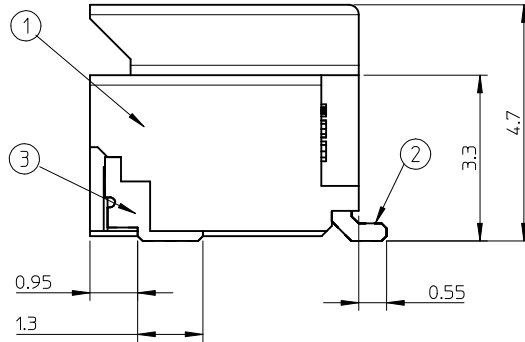
C

B

A



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	耐熱ナイロン、UL94V-0 HEAT RESISTANCE NYLON, UL94V-0
②	ソルダーピン SOLDER PIN	りん青銅 PHOSPHOR BRONZE すずメッキ : 1 MICRO METER MINIMUM. TIN PLATING ニッケル下地メッキ : 1 MICRO METER MINIMUM. NICKEL UNDER PLATING
③	ネイル NAIL	黄銅 BRASS すずメッキ : 1 MICRO METER MINIMUM. TIN PLATING ニッケル下地メッキ : 1 MICRO METER MINIMUM. NICKEL UNDER PLATING

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
B	A	極数 CIRCUITS

NOTES

- かん相手 : 501330-****
MATE WITH : 501330-****
- ソルダーピン及びネイルの平坦度は0.1MAX.
SOLDER PIN AND NAIL COPLANARITY TO BE 0.1MAX.
- 極数 = 偶数に適用
APPLY FOR CKT SIZE=EVEN
- 2~5極は、SD-501568-001を参照下さい。
REFER TO SD-501568-001 ABOUT 2-5CKT.
- ELV AND RoHS COMPLIANT.

CONNECTOR SERIES No. 501568-***9

REVISED EC NO: J2010-0339 DRWN: INAKAGAWA01 2009/09/01 CHKD: MATSUMOTO 2009/09/01 APPR: HIRATA 2009/09/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 10:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		10 UNDER	± 0.2	DRAWN BY AMIZUMURA	DATE 2005/01/19	TITLE 1.0 WIRE TO BOARD CONN. 1-ROW R/A WAFER ASSY 6-15CKT			
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/01/19				
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/01/19				
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		SD-501568-002		1 OF 2		
REV		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											F
E											E
D											D
C											C
B											B
A											A
	10	9	8	7	6	5	4	3	2	1	

紫 PA46 VIOLET	橙 PA46 ORANGE	茶 PA46 BROWN	緑 PA46 GREEN	色 COLOR
501568-1597	501568-1587	501568-1577	501568-1567	15
501568-1497	501568-1487	501568-1477	501568-1467	14
501568-1397	501568-1387	501568-1377	501568-1367	13
501568-1297	501568-1287	501568-1277	501568-1267	12
501568-1197	501568-1187	501568-1177	501568-1167	11
501568-1097	501568-1087	501568-1077	501568-1067	10
501568-0997	501568-0987	501568-0977	501568-0967	9
501568-0897	501568-0887	501568-0877	501568-0867	8
501568-0797	501568-0787	501568-0777	501568-0767	7
501568-0697	501568-0687	501568-0677	501568-0667	6
EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	極数
オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	CIRCUITS

CONNECTOR SERIES No. 501568-***9

青 PA46 BLUE	黄 PA46 YELLOW	赤 PA46 RED	黒 PA46 BLACK	自然色 PA6T NATURAL	色 COLOR
501568-1547	501568-1537	501568-1527		501568-1507	15
501568-1447	501568-1437	501568-1427		501568-1407	14
501568-1347	501568-1337	501568-1327		501568-1307	13
501568-1247	501568-1237	501568-1227		501568-1207	12
501568-1147	501568-1137	501568-1127		501568-1107	11
501568-1047	501568-1037	501568-1027		501568-1007	10
501568-0947	501568-0937	501568-0927	501568-0917	501568-0907	9
501568-0847	501568-0837	501568-0827	501568-0817	501568-0807	8
501568-0747	501568-0737	501568-0727		501568-0707	7
501568-0647	501568-0637	501568-0627	501568-0617	501568-0607	6
EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	EMBOSSSED PACKAGE	極数
オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	オーダー番号 ORDER NO.	CIRCUITS

CONNECTOR SERIES No. 501568-***9

REVISED

EC NO: J2010-0339

DRWN:TNAKAGAWA01 2009/09/01

CHKD:HMATSUMOTO 2009/09/01

APPR:HHIRATA 2009/09/01

DESCRIPTION

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 UNDER

10 OVER 30 UNDER

30 OVER

ANGULAR

±0.2

±0.25

±0.3

±3

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

DRAWN BY

DATE

CHECKED BY

DATE

APPROVED BY

DATE

MATERIAL NO.

SEE TABLE

SIZE

A3

SCALE

1:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

1.0 WIRE TO BOARD CONN.

1-ROW R/A WAFER ASSY

6-15CKT

MOLEX INCORPORATED

DOCUMENT NO.

SD-501568-002

SHEET NO.

2 OF 2

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

fb_frame_A3_J_AM_S
Rev. E 2006/04/15

9

8

7

6

5

4

3

2

1

EN-02DA(021)

10

9

8

7

6

5

4

3

2

1

F

E

D

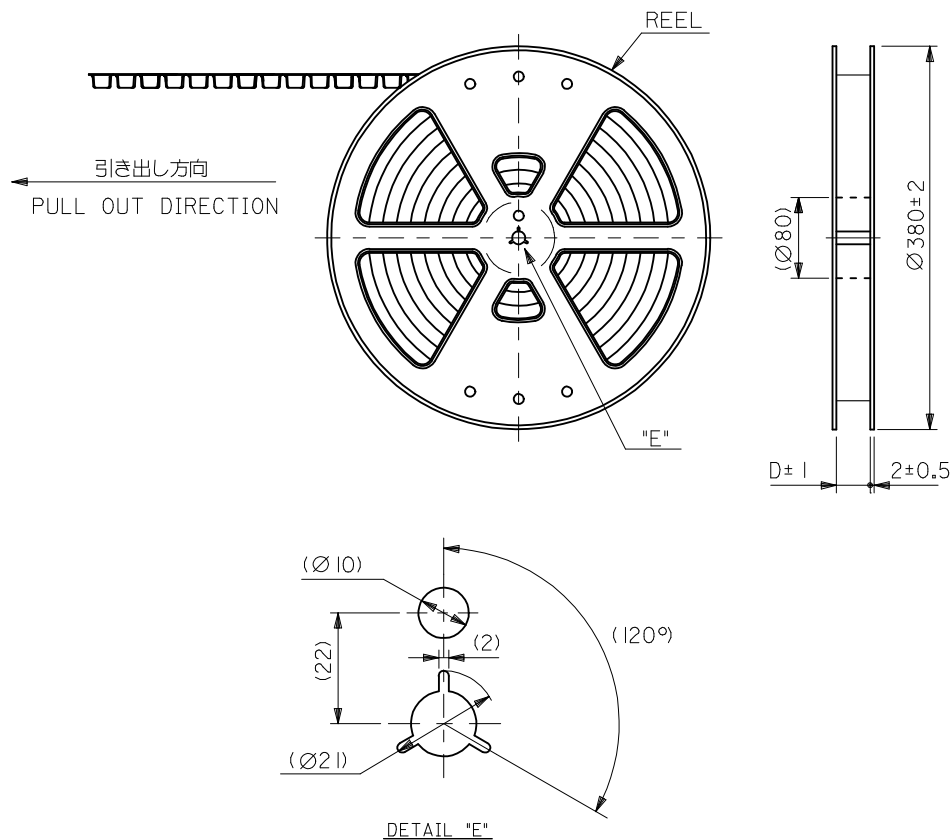
C

B

A

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: 1300 個/リール
NUMBER OF CONNECTORS : 1300PIECES/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.
TOP TAPE BONDED PART (EMPTY)
部品挿入部
COMPONENT SUPPLIER
末端部(空部)
TAIL PART (EMPTY)
160MIN.
400MIN.
- 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 AND RoHS COMPLIANT.
- ハイバリア梱包(シリカゲル入り)対応品である。(501568-**-07除く)
THIS PRODUCT IS HIGH BARRIER PACKAGE.(WITH SILICAGEL)
(BESIDES 501568-**-07)
- 開梱後の保管条件に注意のこと。(ハイバリア品対象:PS-501568-001参照)
REFER TO PS-501568-001(HIGH BARRIER PRODUCT)
FOR CONDITIONS AFTER OPEN.



REVISED EC NO: J2010-0339 DRWN: TNAKAWA01 2009/09/01 CHKD: MATSUMOTO 2009/09/01 APPR: HIRATA 2009/09/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		10 UNDER	± 0.2	DRAWN BY AMI ZUMURA	DATE 2005/1/26	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW R/A) EMBTP PKG				
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/1/26					
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/1/26	MOLEX INCORPORATED				
		ANGULAR ±1 °		MATERIAL NO. SEE SHEET 3			DOCUMENT NO. SD-501568-006			SHEET NO. 1 OF 3
	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									

9

8

7

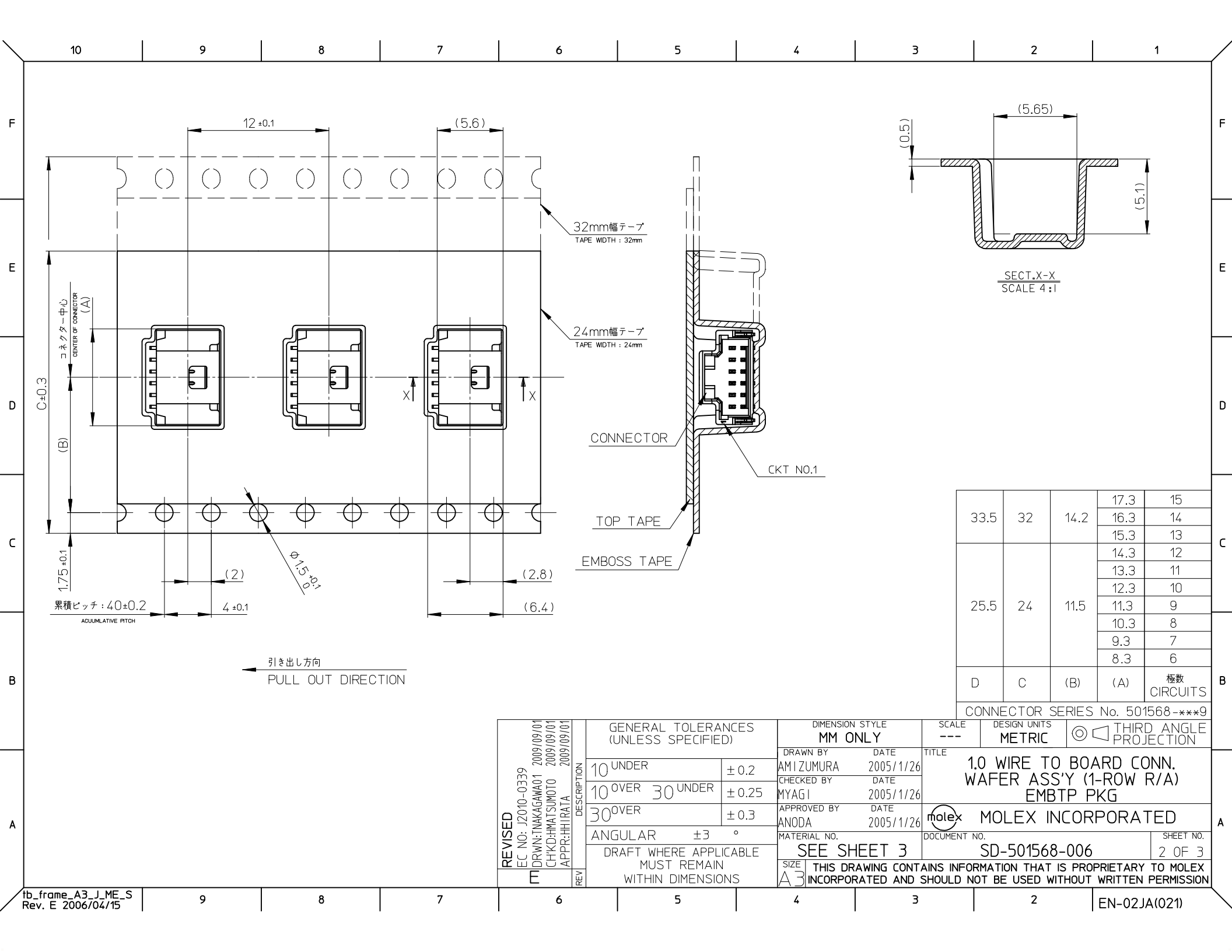
6

5

4

3

2



33.5	32	14.2	17.3	15
			16.3	14
			15.3	13
			14.3	12
			13.3	11
			12.3	10
25.5	24	11.5	11.3	9
			10.3	8
			9.3	7
			8.3	6
D	C	(B)	(A)	極数 CIRCUITS

CONNECTOR SERIES No. 501568-***9

REVISED EC NO: J2010-0339 DRWN: TNAKAGAWA01 2009/09/01 CHKD: MATSUMOTO 2009/09/01 APPR: HIRATA 2009/09/01	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION						
		10 UNDER	± 0.2	DRAWN BY AMIZUMURA	DATE 2005/1/26	TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW R/A) EMBTP PKG								
		10 OVER 30 UNDER	± 0.25	CHECKED BY MYAGI	DATE 2005/1/26									
		30 OVER	± 0.3	APPROVED BY ANODA	DATE 2005/1/26	MOLEX INCORPORATED								
		ANGULAR ±3 °		MATERIAL NO.							DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 3							SD-501568-006		2 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	
F											F
E											E
D											D
C											C
B											B
A											A

紫 VIOLET	501568-1597		501568-1587		501568-1577		501568-1567		15	
	501568-1497		501568-1487		501568-1477		501568-1467		14	
	501568-1397		501568-1387		501568-1377		501568-1367		13	
	501568-1297		501568-1287		501568-1277		501568-1267		12	
	501568-1197		501568-1187		501568-1177		501568-1167		11	
	501568-1097		501568-1087		501568-1077		501568-1067		10	
	501568-0997		501568-0987		501568-0977		501568-0967		9	
	501568-0897		501568-0887		501568-0877		501568-0867		8	
	501568-0797		501568-0787		501568-0777		501568-0767		7	
	501568-0697		501568-0687		501568-0677		501568-0667		6	
EMBOSSSED PACKAGE		EMBOSSSED PACKAGE		EMBOSSSED PACKAGE		EMBOSSSED PACKAGE		極数		
オーダー番号 ORDER NO.		オーダー番号 ORDER NO.		オーダー番号 ORDER NO.		オーダー番号 ORDER NO.		CIRCUTIS		
CONNECTOR SERIES No. 501568-***9										
青 BLUE	501568-1547		501568-1537		501568-1527		501568-1507		15	
	501568-1447		501568-1437		501568-1427		501568-1407		14	
	501568-1347		501568-1337		501568-1327		501568-1307		13	
	501568-1247		501568-1237		501568-1227		501568-1207		12	
	501568-1147		501568-1137		501568-1127		501568-1107		11	
	501568-1047		501568-1037		501568-1027		501568-1007		10	
	501568-0947		501568-0937		501568-0927		501568-0907		9	
	501568-0847		501568-0837		501568-0827		501568-0807		8	
	501568-0747		501568-0737		501568-0727		501568-0707		7	
	501568-0647		501568-0637		501568-0627		501568-0607		6	
EMBOSSSED PACKAGE		EMBOSSSED PACKAGE		EMBOSSSED PACKAGE		EMBOSSSED PACKAGE		極数		
オーダー番号 ORDER NO.		オーダー番号 ORDER NO.		オーダー番号 ORDER NO.		オーダー番号 ORDER NO.		CIRCUTIS		
CONNECTOR SERIES No. 501568-***9										
REVISED	EC NO: J2010-0339 DRAWN: TAKAGAWA01 2009/09/04 CHKD: HMATSUMOTO 2009/09/04 APPR: HIRATA 2009/09/04	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			10 UNDER ±---		DRAWN BY DATE AMIZUMURA 2005/1/26		TITLE 1.0 WIRE TO BOARD CONN. WAFER ASS'Y (1-ROW R/A) EMBTB PKG			
			10 OVER 30 UNDER ±---		CHECKED BY DATE MYAGI 2005/1/26					
			30 OVER ±---		APPROVED BY DATE ANODA 2005/1/26					
			ANGULAR ±--- °		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
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						

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