

10

9

8

7

6

5

4

3

2

1

注記 NOTES

△ 偶数極品に適用。
APPLIES ONLY TO EVEN NO. CKT. SIZES.

2. 嵌合相手：51103 シリーズ
MATES WITH : 51103 SERIES.

△ 3極以上のキンク形状は両サイドが ㉠、その他の極はすべて ㉡ 形状とする。

KINK FORM

MORE THAN 2 CURCUIT:

PINS AT BOTH ENDS ARE KINK FORMED TO ㉠, THE OTHER PINS ARE KINK FORMED TO ㉡.

4. 製品番号の下1桁は色を表します。

LAST DIGIT OF PART NUMBER INDICATES COLOR.

0: 白 WHITE 1: 黒 BLACK 2: 赤 RED

3: 黄 YELLOW 4: 青 BLUE

5. 材料 ウェハー: PBTP(15%G.F.), UL94V-0

WEFER

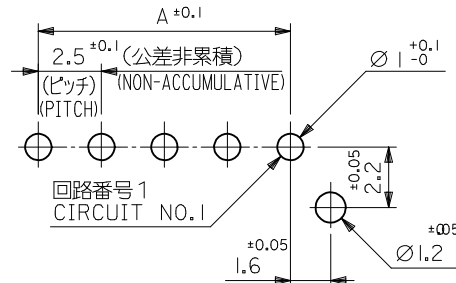
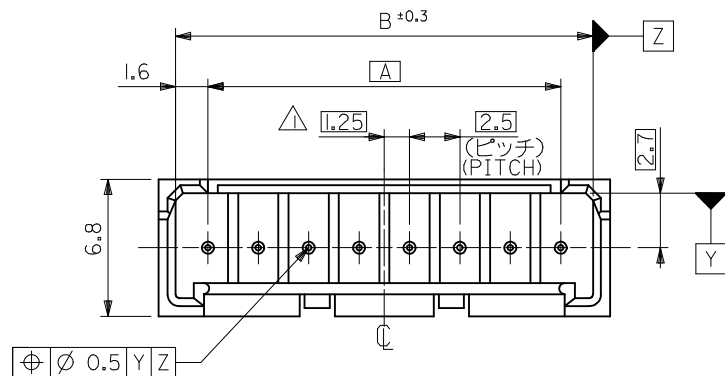
ピン: リン青銅 銅メッキ 1.0 μm以上

下地銅メッキ 0.5 μm以上

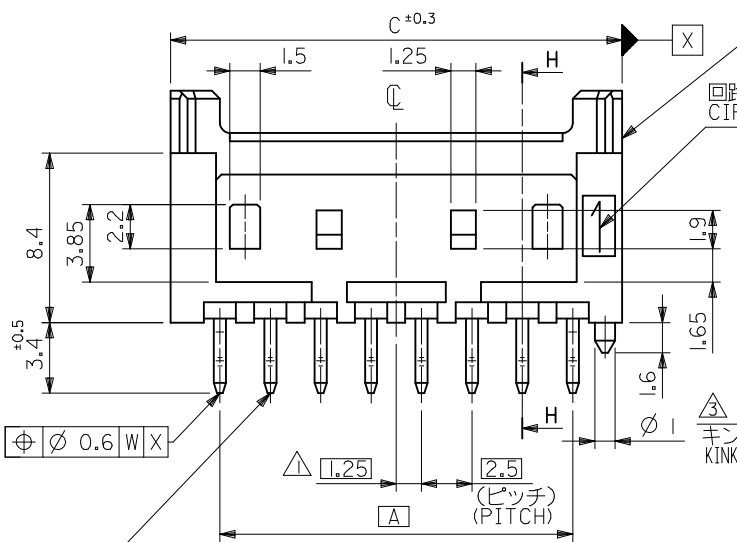
PIN: PHOSPHOR BRONZE,

TIN 1.0 micrometer MINMUM

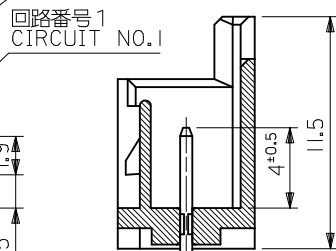
OVER COPPER 0.5 micrometer MINIMUM PLATING.



基板取付穴推奨寸法 (マウント面)
RECOMMENDED P.C.BOARD HOLE DIMENSION
(MOUNTING SIDE)
($t=1.6$) (SCALE 5 : 1)

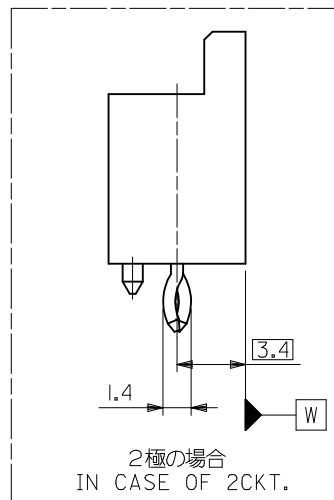


ウェハー
WAFER
PBTP(15%G.F.), UL94V-0



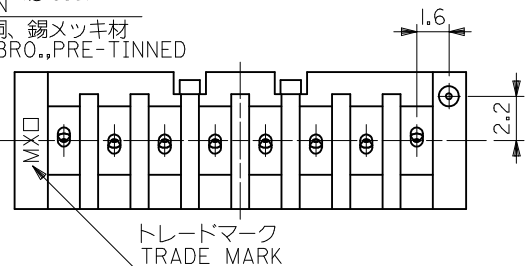
㉠ ㉡
キンク形状
KINK FORM

断面 H-H
SECT. H-H



2極の場合
IN CASE OF 2CKT.

ピン (Ø0.6)
リン青銅、錫メッキ材
PHOS. BRO., PRE-TINNED



トレードマーク
TRADE MARK

39.9	38.2	35	53375-151*	15
37.4	35.7	32.5	↑ -141*	14
34.9	33.2	30	-131*	13
32.4	30.7	27.5	-121*	12
29.9	28.2	25	-111*	11
27.4	25.7	22.5	-101*	10
24.9	23.2	20	-091*	9
22.4	20.7	17.5	-081*	8
19.9	18.2	15	-071*	7
17.4	15.7	12.5	-061*	6
14.9	13.2	10	-051*	5
12.4	10.7	7.5	-041*	4
9.9	8.2	5	-031*	3
7.4	5.7	2.5	53375-021*	2
C	B	A	TRAY PACKAGE ORDER NO.	極数 NO. OF CKTS.
			MODEL NO. 53375-xx1*	

REVISED EC NO: J2010-0365 DRWN: YGOTO CHKD: KASAKAWA APPR: NUKITA	DESCRIPTION 2009/09/02 2009/09/03 2009/09/03	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
		10 UNDER	±0.2	DRAWN BY K. TOJO	DATE 1992/05/06	TITLE 2.5 W/B CONN WAFER ASSY WITH KINK -LEAD FREE-			
		10 OVER 30 UNDER	±0.25	CHECKED BY H. HIRAMOTO	DATE 1994/03/08				
		30 OVER	±0.3	APPROVED BY M. FUKUSUMA	DATE 1994/03/08				MOLEX INCORPORATED
		ANGULAR ±3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-53375-001			1 OF 2
		G		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

F

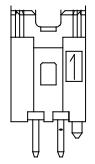
E

D

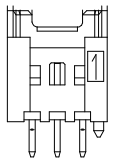
C

B

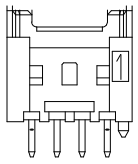
A



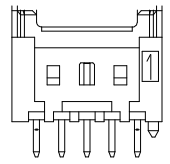
2極
2 CKT.



3極
3 CKT.



4極
4 CKT.



5極
5 CKT.

ロック形状図
LOCK CONFIGURATION

53375-1514	53375-1513		53375-1510	15
			53375-1410	14
			53375-1310	13
53375-1214	53375-1213		53375-1210	12
			53375-1110	11
			53375-1010	10
			53375-0910	9
53375-0814		53375-0812	53375-0810	8
		53375-0712	53375-0710	7
53375-0614	53375-0613	53375-0612	53375-0610	6
		53375-0512	53375-0510	5
			53375-0410	4
			53375-0310	3
53375-0214	53375-0213	53375-0212	53375-0210	2
53375-**14 COLOR : BLUE	53375-**13 COLOR : YELLOW	53375-**12 COLOR : RED	53375**10 COLOR : WHITE	CKT.
TRAY PACKAGE ORDER No.				

REVISED

EC NO: J2010-0365

DRWN: YG010

CHKD: KASAKAWA

APPR: NUKITA

2009/09/02

2009/09/03

2009/09/03

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 K. TOJO

DATE 1992/05/06

CHECKED BY H. HIRAMOTO

DATE 1994/03/08

APPROVED BY M. FUKUSUMA

DATE 1994/03/08

MATERIAL NO.

SEE TABLE

SIZE A3

SCALE 4:1

DESIGN UNITS METRIC

THIRD ANGLE PROJECTION

TITLE 2.5 W/B CONN WAFER ASSY
WITH KINK
-LEAD FREE-

MOLEX INCORPORATED

DOCUMENT NO. SD-53375-001

SHEET NO. 2 OF 2