

10 9 8 7 6 5 4 3 2 1

F

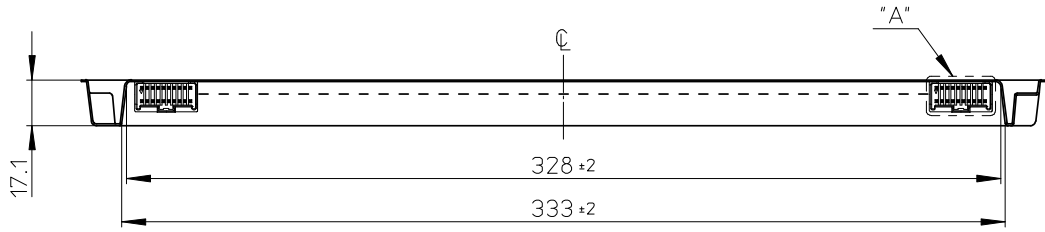
E

D

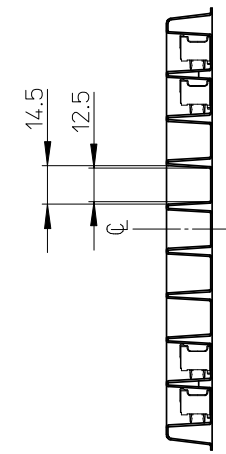
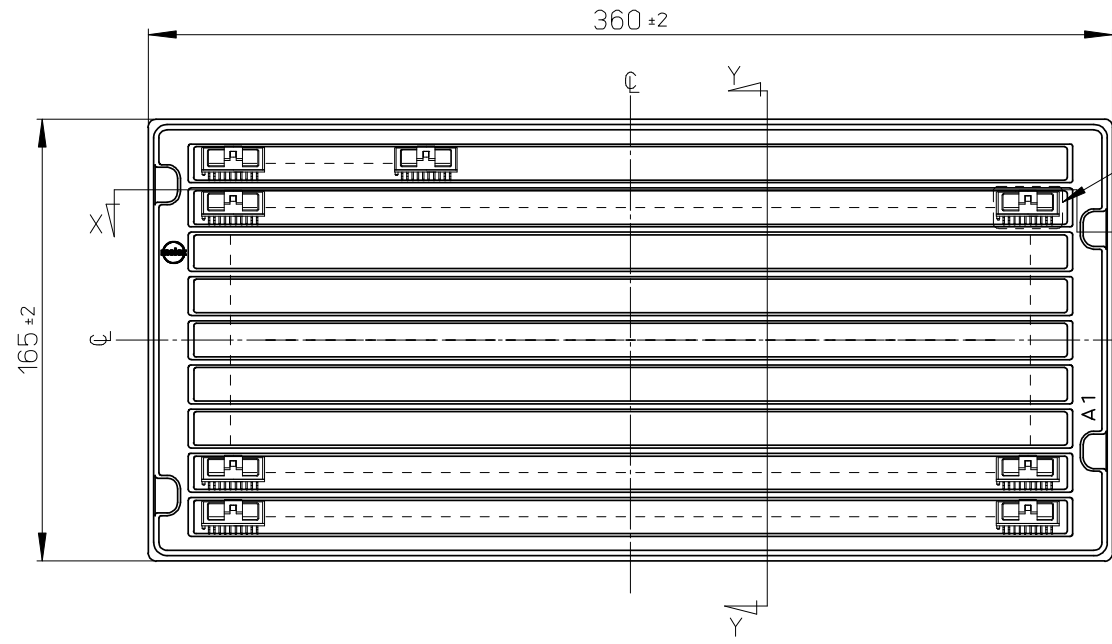
C

B

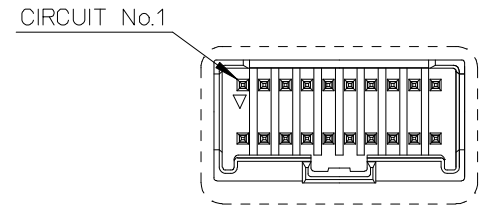
A



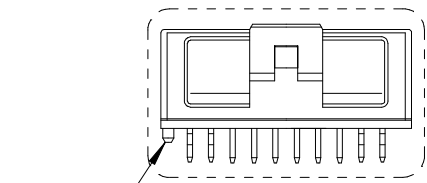
SECT. X-X



SECT. Y-Y



DETAIL A
(SCALE 2:1)



DETAIL B
(SCALE 2:1)

注記

1. 一般交差 : ±0.5
GENERAL TOLERANCES: ±0.5
2. 各部の反りは2.0MAX.
WARP: 2.0MAX.

RELEASED	EC NO: J2008-3778	DRWN:Y TOKUZONO	2008/04/28	CHKD: T HARUYAMA	2008/04/28	APPR: NUKITA	2008/04/30	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED) 10 UNDER ± --- 10 OVER 30 UNDER ± --- 30 OVER ± --- ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	MM ONLY		1:2	METRIC												
	DRAWN BY	DATE	TITLE													
	CHECKED BY	DATE														
	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED													
N. UKITA	2008/4/22															
MATERIAL NO.		DOCUMENT NO.		SHEET NO.												
098910023		SD-55917-001		1 OF 1												
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
A3																

55917-**1*
適用製品番号
APPLICABLE PART No.

1

Technical drawing of a connector assembly, showing a top view and a side view.

Top View Dimensions:

- Overall width: $A \pm 0.3$
- Distance from left edge to center: 2
- Distance from center to right edge: (B)
- Pin pitch: (PITCH)
- Pin diameter: $\varnothing 0.8 \text{ VW}$
- Pin height: 3.2
- Radius: R

Side View Dimensions:

- Overall height: 9.75
- Pin height: 3.2
- Radius: R

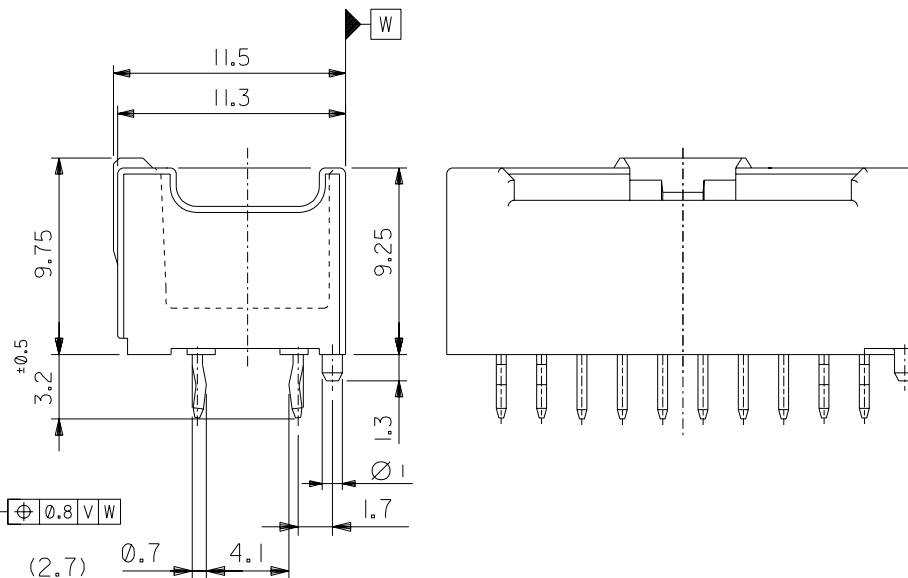
Notes:

- 1: Dimension line for (B)
- 2: Dimension line for 2
- 3: Dimension line for (PITCH)
- 4: Dimension line for (A)

1. 材料 MATERIAL
ピン : 黄銅, ニッケル下地鍍メッキ
PIN : BRASS, Sn OVER Ni PLATED
ハウジング : PBT (ガラス入り:15%)、UL94V-0
HOUSING : PBT(G.F.:15%), UL94V-0
2. 嵌合相手 : 51353シリーズ
MATE WITH : 51353 SERIES
3. ソルダータールキンは、両端の8ピンのみとする。
KINK TO BE APPLIED FOR 8 PINS
AT BOTH ENDS.

極数 CIRCUIT SIZE	色 COLOR
-----------------	---------

	ナチュラル(白) NATURAL(WHITE)	0
R	黒 BLACK	1
	赤 RED	2
	黄 YELLOW	3
	青 BLUE	4
	桃 PINK	5
	緑 GREEN	6
	茶 BROWN	7
	橙 ORANGE	8
	紫 VIOLET	9



無鉛
LEAD FREE

41.8	38	43.4	55917-40 *	40
39.8	36	41.4	↑ -38 *	38
37.8	34	39.4	-36 *	36
35.8	32	37.4	-34 *	34
33.8	30	35.4	-32 *	32
31.8	28	33.4	-30 *	30
29.8	26	31.4	-28 *	28
27.8	24	29.4	-26 *	26
25.8	22	27.4	-24 *	24
23.8	20	25.4	-22 *	22
21.8	18	23.4	-20 *	20
19.8	16	21.4	-18 *	18
17.8	14	19.4	-16 *	16
15.8	12	17.4	-14 *	14
13.8	10	15.4	-12 *	12
11.8	8	13.4	↓ -10 *	10
9.8	6	11.4	55917-08 *	8
C	B	A	△ MATERIAL NO.	CKT.

材料	
FINISH 仕上げ	
WIRE RANGE 適用電線範囲	

INS. RANGE
被覆外径

10	UNDER 未滿	
10	OVER 以上	30 UNDER 未滿
30	OVER 以上	
ANGLE		角度

SCALE	DESIGN UNITS
$\frac{1}{4}'' = 1'$	☒ mm ☐ INCH

	DRAWN BY & DATE N.ITO '01/12/17
5	CHECKED BY & DATE K.ASAKAWA '03/06/2
	APPROVED BY & DATE T.YAMAGUCHI '03/06/2
	CAD FILENAME 55917003.S01

7200 1/2" 3RD ANGLE
PROJECTION

☐ mm INCH	☐ INCH mm	☒ mm ONLY	DATE DESIGNED BY CHECKED BY DATE DRAWN BY DATE REVISIONS REV. NO. DESCRIPTION 1. REVISE ON CAD ONLY
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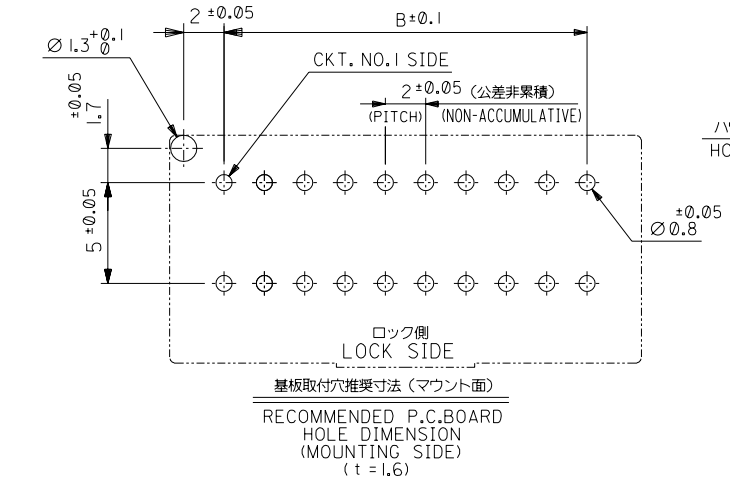
TITLE:
2.0mm W-+-B DUAL CONN DIP
PLUG HOUSING ASS'Y ST (WITH BOSS)

MOLEX INCORPORATED

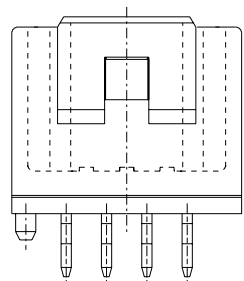
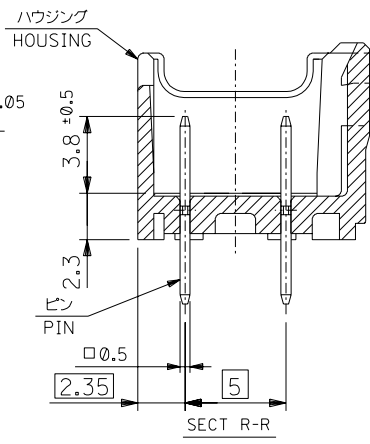
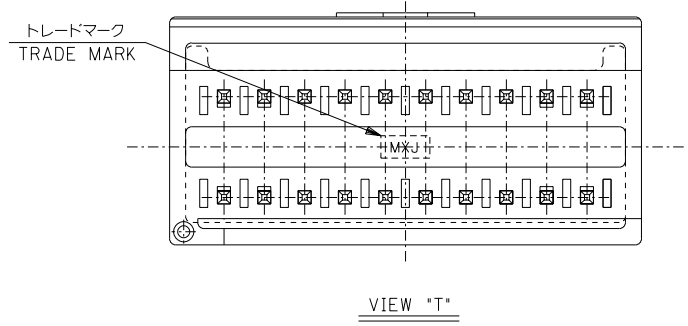
MATERIAL NO. SEE CHART	DRAWING NO. SD-55917-003	SHEET NO. 1 OF 2
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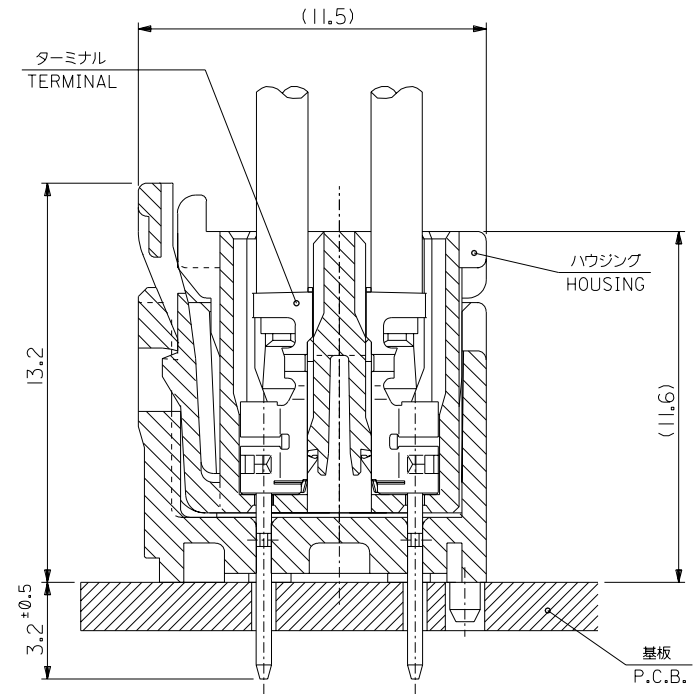
SIZE
B



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)



無鉛
LEAD FREE



嵌合断面図 (参考)
MATED DRAWING (REF.)

D	REVISED E64NO. J2003-3290 DRWN:N.ITO '03/06/26 CHK: K.ASAKAWA APPR: T.YAMAGUCHI	C	REVISED E63NO. J2003-3134 DRWN:N.ITO '03/06/19 CHK: K.ASAKAWA APPR: T.YAMAGUCHI	B	REVISED E62NO. J2002-2307 DRWN:N.ITO '02/03/18 CHK: K.ASAKAWA APPR: T.YAMAGUCHI	A	REVISED E61NO. J2002-1826 DRWN:N.ITO '02/02/28 CHK: K.ASAKAWA APPR: T.YAMAGUCHI	O	RELEASED E60NO. J2002-1196 DRWN:N.ITO '01/12/17 CHK: K.ASAKAWA APPR: T.YAMAGUCHI	DESCRIPTION	MATERIAL 材料	注記参照 SEE NOTES	GENERAL TOLERANCES: (UNLESS SPECIFIED) 一般公差		SCALE 4:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☐ mm INCH ☒ mm ONLY	REVISE ON CAD ONLY
											10 UNDER 未満		±0.2	DRAWN BY & DATE N.ITO '01/12/17		TITLE: 2.0mm W-t-B DUAL CONN DIP PLUG HOUSING ASS'Y ST (WITH BOSS) MOLEX INCORPORATED			
											10 OVER 30 UNDER 以上 未満		±0.25	CHECKED BY & DATE K.ASAKAWA '03/06/26					
											30 OVER 以上		±0.3	APPROVED BY & DATE T.YAMAGUCHI '03/06/26					
REV	INS. RANGE 被覆 外径	適用電線範囲		ANGLE 角度		±3°	CAD FILENAME 55917003.S02		MATERIAL NO. SEE CHART		DRAWING NO. SD-55917-003		SHEET NO. 2 OF 2		SIZE B				