

10 9 8 7 6 5 4 3 2 1

F

F

E

E

D

D

C

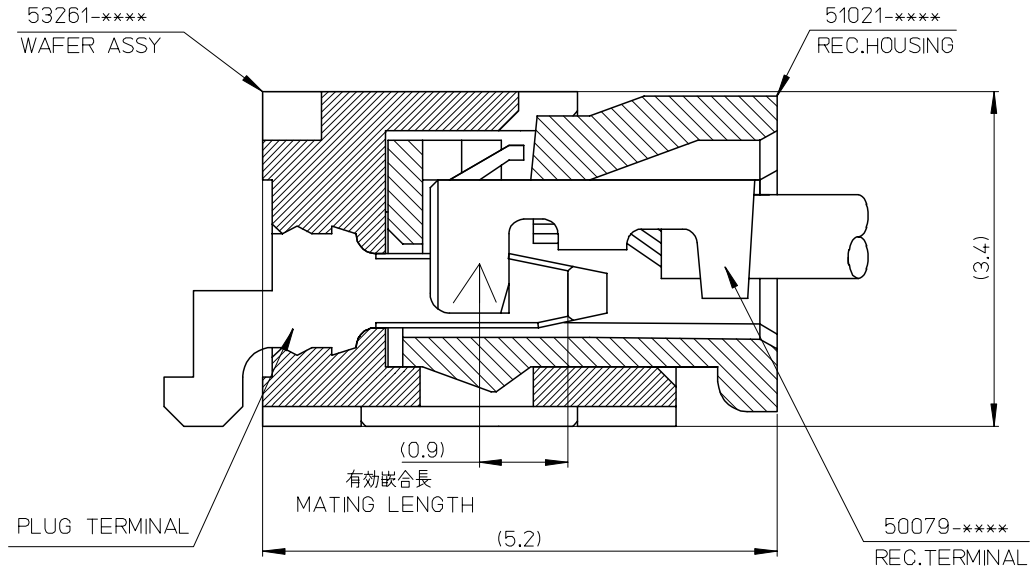
C

B

B

A

A



53261-****	WAFER ASSY	MODEL NO./MATERIAL NO.
50079-****	TERMINAL	
51021-****	HOUSING	

RELEASED EC NO: J2006-2426 DRWN: A0YAGI 2006/02/02 CHKD: YMAEDA 2006/02/03 APPR: NUKITA 2006/02/07	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
	10 UNDER	± ---	DRAWN BY Y. A0YAGI	DATE 2006/01/30	TITLE 1.25 W-TO-B CONN. 51021,53261 MATING CROSS SECTION			
	10 OVER 30 UNDER	± ---	CHECKED BY Y. MAEDA	DATE 2006/01/30	MOLEX INCORPORATED			
	30 OVER	± ---	APPROVED BY N. UKITA	DATE 2006/01/30	MATERIAL NO. SEE CHART			
	ANGULAR	± --- °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-51021-002		SHEET NO. 1 OF 1	

9

8

7

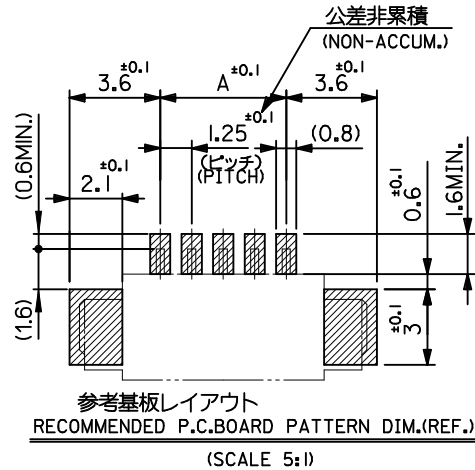
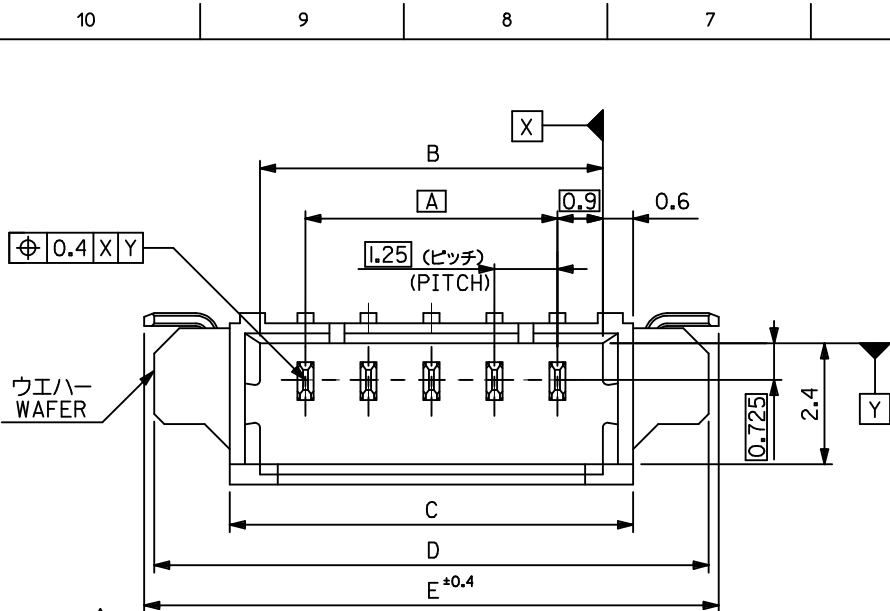
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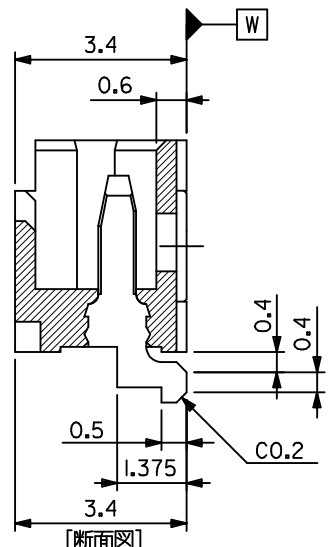
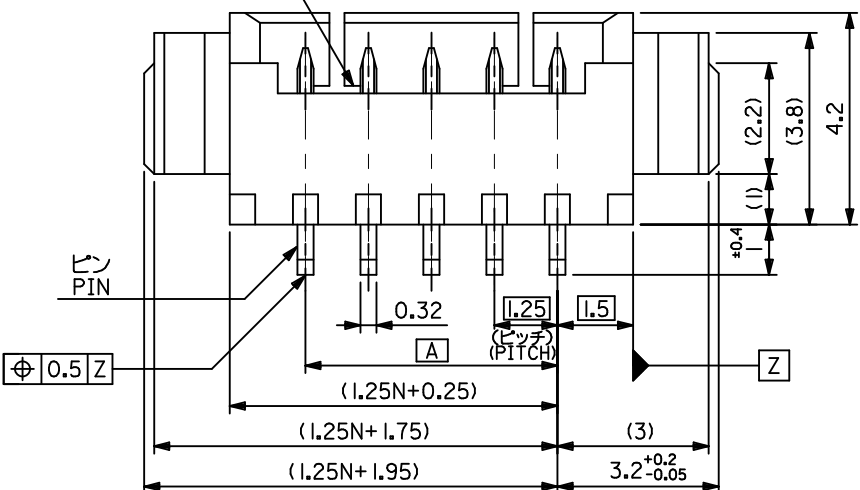
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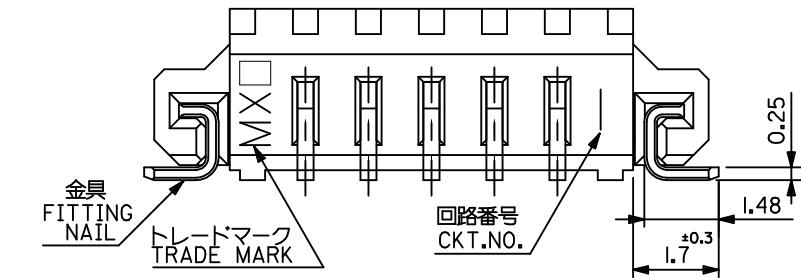
2



- 注記 NOTES
1. 嵌合相手: 51021 シリーズ
MATES WITH: 51021 SERIES
 2. 材質 MATERIAL
ウエハー: NYLON46, UL94V-0
ピン: リン青銅, 半田メッキ
PIN: PHOS-BRO., Sn-Pb(9:1) 3 μmMIN.
OVER Cu 1 μmMIN.
PLATING
金具: リン青銅, 半田メッキ
FITTING NAIL: PHOS-BRO., Sn-Pb(9:1) 2 μmMIN.
OVER Cu 1 μmMIN.
PLATING
 - △ ロック窓は2、3極は1箇所、4極以上は2箇所とする。
LOCKING WINDOW: ONE PLACE FOR 2 AND 3 CKT. AND TWO PLACES FOR MORE THAN 3 CKT.
 4. ソルダテール部のズレ量及び金具(補強板)のズレ量は基準面[W]に対し、上方向0.05MAX.、下方向に0.1MAX.とする。
OFFSET BETWEEN BASIS PLANE [W] TO SOLDER TAIL BOTTOM AND FITTING NAIL BOTTOM: UPPER SIDE: 0.05MAX. LOWER SIDE: 0.1MAX.



23.9	23.5	20.5	19.3	17.5	53261-1510	15
22.65	22.25	19.25	18.05	16.25	-1410	14
21.4	21	18	16.8	15	-1310	13
20.15	19.75	16.75	15.55	13.75	-1210	12
18.9	18.5	15.5	14.3	12.5	-1110	11
17.65	17.25	14.25	13.05	11.25	-1010	10
16.4	16	13	11.8	10	-0910	9
15.15	14.75	11.75	10.55	8.75	-0810	8
13.9	13.5	10.5	9.3	7.5	-0710	7
12.65	12.25	9.25	8.05	6.25	-0610	6
11.4	11	8	6.8	5	-0510	5
10.15	9.75	6.75	5.55	3.75	-0410	4
8.9	8.5	5.5	4.3	2.5	-0310	3
7.65	7.25	4.25	3.05	1.25	53261-0210	2
E	D	C	B	A	ENG. NO.	極数 CKT.



REVISED EC NO: J2012-1315 2012/04/17
DRWN: NITO 2012/04/17
CHKD: KASAKAWA 2012/04/17
APPR: YOITO 2012/04/26

DESCRIPTION

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

SCALE: 10:1

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

DRAWN BY: NITO DATE: 2012/04/17
CHECKED BY: KASAKAWA DATE: 2012/04/17
APPROVED BY: YOITO DATE: 2012/04/26

MATERIAL NO.: SEE DRAWING

SIZE: A3

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

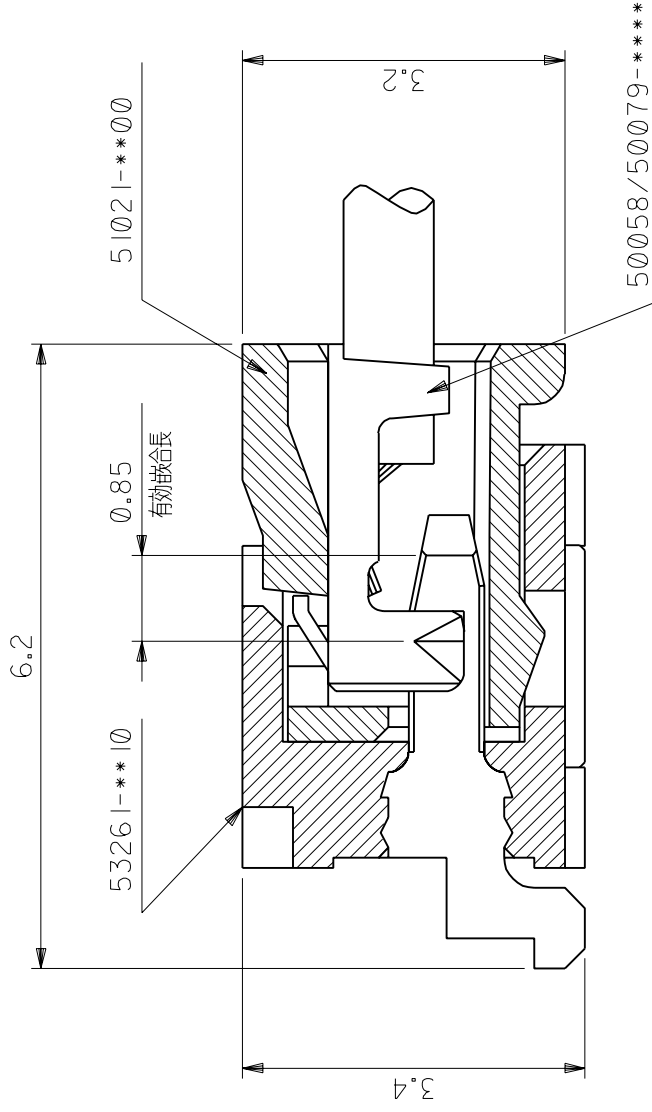
1.25 WIRE TO BOARD
WAFER ASS FOR SMT
RIGHT ANGLE

molex

DOCUMENT NO.: SD-53261-054

SHEET NO.: 1 OF 1

DWG. NO. SD-53261/51021



角度	ANGLE	±3°
30以上	OVER	±0.3
10以上	未満	+0.25
10以上	未満	±0.2
10以上	未満	±0.2
一般公差		
GENERAL TOLERANCES		

MM DIMENSIONS IN METRIC DO NOT SCALE DRAWING

新製 RELEASED	(JC00036)	T.A	'99/7/14	CHK'D BY '99/7/14	材料 MATERIAL	MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社
記号 LTR	変更内録 REVISION RECORD	DR.	DATE	尺度 SCALE		
				T.ASAKAWA	仕上げ FINISH	REVISE ONLY ON CAD SYSTEM
				M.FUKUSHIMA		
				適用電線範囲 WIRE RANGE	被覆外径 INS. RANGE	TITLE 名称 53261/51021 MATING CROSS SECTION
				DRAWN BY '99/7/14		
				T.ASAKAWA	DWG. NO.	REV
				M.FUKUSHIMA		
				尺度 SCALE 15:1	SD-53261/51021	0

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FNI-01C(032)MX11-33

53261/51021