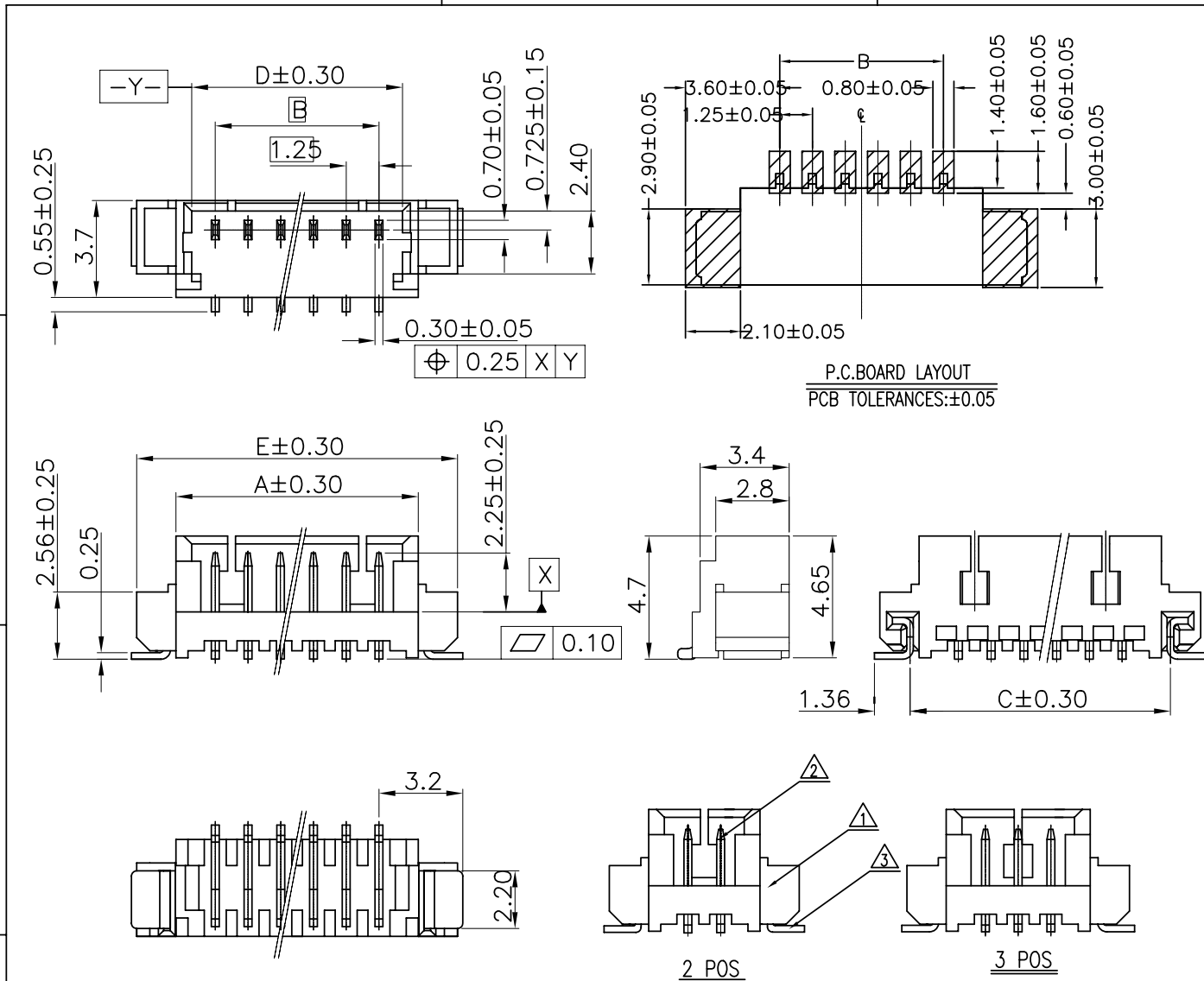




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NOTES

1. SPECIFICATIONS

- Current Rating: 1A AC,DC
- Voltage Rating: 125V AC,DC
- Temperature Range: $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$
- Contact Resistance: 20m Ω Max.
- Insulation Resistance: 100M Ω Min.
- Withstanding Voltage: 500V AC/minute

2. Material & Finish:

- Housing: Natural Thermoplastic, UL94V-0
- Contact and metal hold-down: Phosphor Bronze
- Plating of contact: Matte Tin or gold plating over Nickel
- Plating of metal hold-down: Matte Tin over Nickel

3. Crimping application hand tool P/N: 10118656-1000

4. Ordering Information & Dimensions:

10114828- X X X XX X LF

Material: LCP

Plating: 0: Matte Tin
1: Gold Flash
3: Gold 30u"

LF: See note A

VOID: NORMAL

1: SEE SHEET 2 (VOID 2&4 PIN)

pin counts from 02~15

Packaging

- 1: Tape & Reel
- 2: Tape & Reel+ Cap(sheet 2)

Part No.	Dimensions					
	POS	A	B	C	D	E
10114828-xxx02LF	2	4.25	1.25 $\pm$ 0.10	4.94	3.05	7.25
10114828-xxx03LF	3	5.50	2.50 $\pm$ 0.10	6.19	4.30	8.50
10114828-xxx04LF	4	6.75	3.75 $\pm$ 0.10	7.44	5.55	9.75
10114828-xxx05LF	5	8.00	5.00 $\pm$ 0.10	8.69	6.80	11.00
10114828-xxx06LF	6	9.25	6.25 $\pm$ 0.15	9.94	8.05	12.25
10114828-xxx07LF	7	10.50	7.50 $\pm$ 0.15	11.19	9.30	13.50
10114828-xxx08LF	8	11.75	8.75 $\pm$ 0.15	12.44	10.55	14.75
10114828-xxx09LF	9	13.00	10.00 $\pm$ 0.15	13.69	11.80	16.00
10114828-xxx10LF	10	14.25	11.25 $\pm$ 0.20	14.94	13.05	17.25
10114828-xxx11LF	11	15.50	12.50 $\pm$ 0.20	16.19	14.30	18.50
10114828-xxx12LF	12	16.75	13.75 $\pm$ 0.20	17.44	15.55	19.75
10114828-xxx13LF	13	18.00	15.00 $\pm$ 0.20	18.69	16.80	21.00
10114828-xxx14LF	14	19.25	16.25 $\pm$ 0.20	19.94	18.05	22.25
10114828-xxx15LF	15	20.50	17.50 $\pm$ 0.20	21.19	19.30	23.50

Note A: The LF means RoHS compliance, the housing will withstand exposure to peak temperature 260 degree C for 5 sec in the IR re-flow process.

ITEM	MATERIAL	DESCRIPTION
1	THERMOPLASTIC HIGH TEMPERATURE	HOUSING
2	COPPER ALLOY	TERMINAL
3	COPPER ALLOY	HOLD DOWN

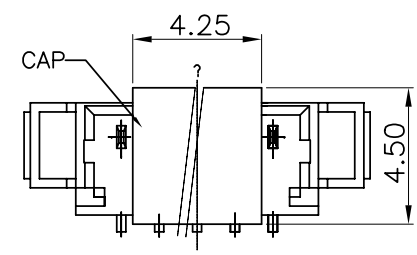
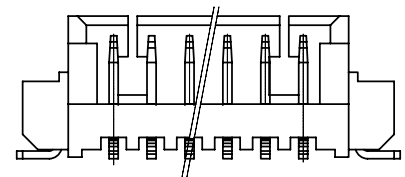
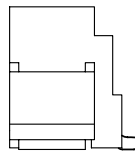
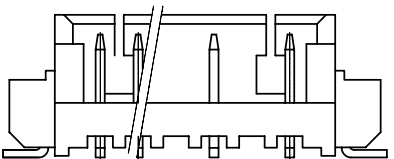
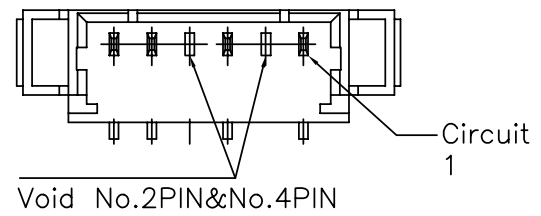
rev	ecn no	dr	date
A	T10-0145	J H	12/1/10
H	ELX-N-17075	TIM	2014/04/28
J	ELX-N-17516	TIM	2014/04/21

www.fciconnect.com			surface 6.4	tolerance std	projection	MM
			ISO 1302	ISO 406 ISO 1101		
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	JASON HSU	12/1/10	ANGULAR	LINEAR	size A4	Scale 1.000
Eng	JASON HSU	12/1/10				
Chr	GARY HSIEH	12/1/10				
Appr	JOSEPH HSIA	12/1/10	0°	±2°	ECN	
			Product family WTB		Spec ref	
			title WTB 1.25MM WAFER 180° SMT		10114828	
			catalog no		CUSTOMER	
					sheet 1 of 2	

REV F - 2006-04-17



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ASSEMBLY CAP

10114828-XXXXX1LF

rev	ecn no	dr	date
J			

www.fciconnect.com			surface 6.4 ISO 1302	tolerance std ISO 406 ISO 1101	projection ISO 1101	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED		size	Scale
Dr	JASON HSU	12/1/10	ANGULAR 0° ±2°	LINEAR	0.X ±0.25	A4 1.000
Eng	JASON HSU	12/1/10			0.XX ±0.15	
Chr	GARY HSIEH	12/1/10			0.XXX -	
Appr	JOSEPH HSIA	12/1/10	Product family WTB			ECN
			Spec ref			
			title			Rev.
			WTB 1.25MM WAFER 180° SMT			J
			catalog no			
			CUSTOMER			sheet 2 of 2