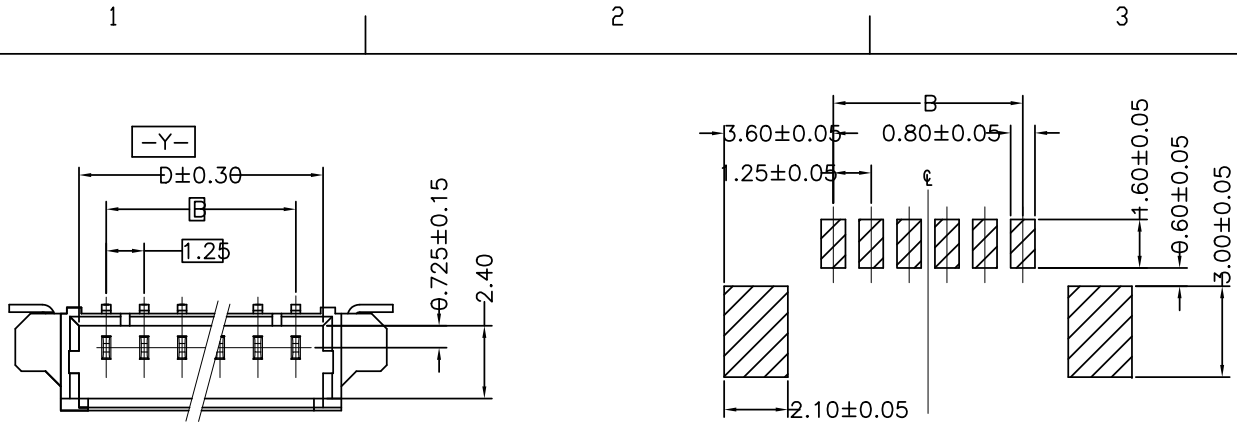


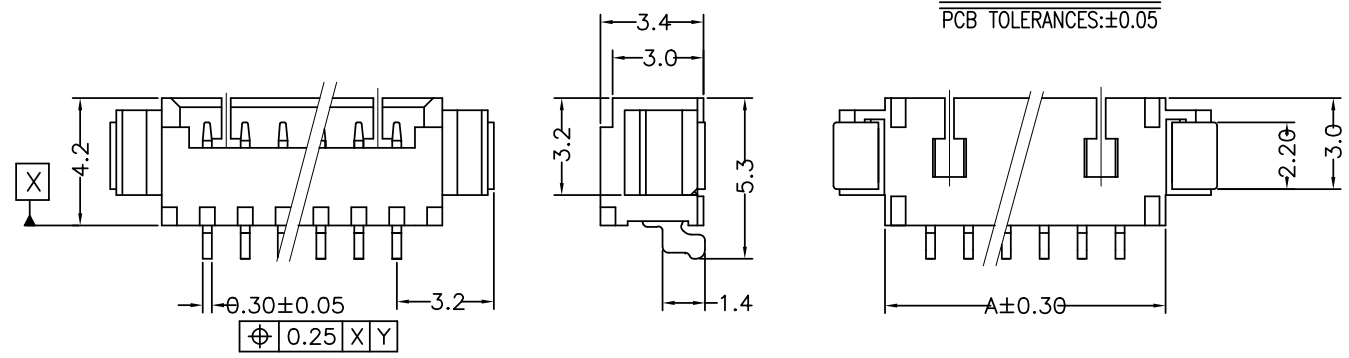


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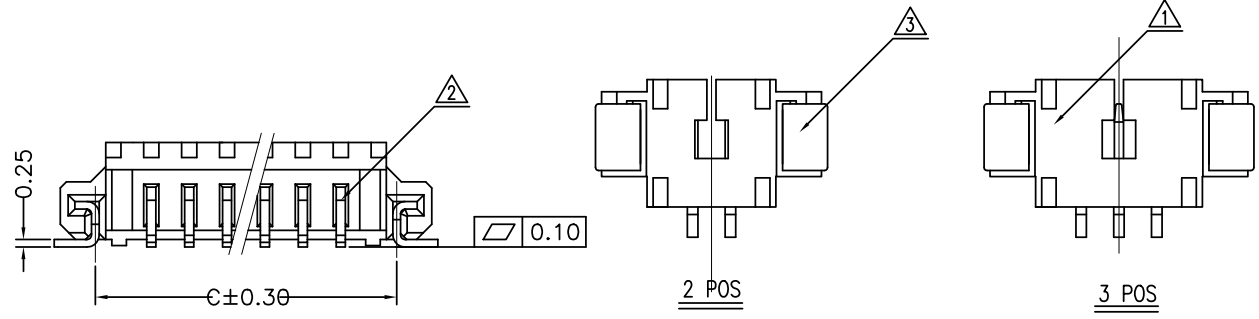
NOTES:  
 1. SPECIFICATIONS  
 Current Rating: 1A AC,DC  
 Voltage Rating: 125V AC,DC  
 Temperature Range: -40°C ~ +105°C  
 Contact Resistance: 20mΩ Max.  
 Insulation Resistance: 100MΩ Min.  
 Withstanding Voltage: 500V AC/minute  
 2. Material & finish:  
 Housing: Natural Thermoplastic, UL94V-0  
 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:  
 10114830- X X X XX LF  
 Material: LF: See note A  
 1: LCP pin counts from 02~15  
 Plating: 0: Matte Tin, 1: Gold Flash  
 Packaging: 1: Tape & Reel

P.C.BOARD LAYOUT  
 PCB TOLERANCES:±0.05



PART NO.	Dimensions			
	A	B	C	D
10114830-xxx02LF	4.25	1.25±0.10	4.94	3.05
10114830-xxx03LF	5.50	2.50±0.10	6.19	4.30
10114830-xxx04LF	6.75	3.75±0.15	7.44	5.55
10114830-xxx05LF	8.00	5.00±0.10	8.69	6.80
10114830-xxx06LF	9.25	6.25±0.15	9.94	8.05
10114830-xxx07LF	10.50	7.50±0.15	11.19	9.30
10114830-xxx08LF	11.75	8.75±0.15	12.44	10.55
10114830-xxx09LF	13.00	10.00±0.15	13.69	11.80
10114830-xxx10LF	14.25	11.25±0.20	14.94	13.05
10114830-xxx11LF	15.50	12.50±0.20	16.19	14.30
10114830-xxx12LF	16.75	13.75±0.20	17.44	15.55
10114830-xxx13LF	18.00	15.00±0.20	18.69	16.80
10114830-xxx14LF	19.25	16.25±0.20	19.94	18.05
10114830-xxx15LF	20.50	17.50±0.20	21.19	19.30

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
B	ELX-N-007668	J.Z	2011-11-01
C	ELX-N-01254	J.Z	2012-04-10
D	ELX-N-011319	J.Z	2012-04-16

www.fciconnect.com		surface 6.4 ISO 1302	tolerance std ISO 406 ISO 1101	projection MM
		TOLERANCES UNLESS OTHERWISE SPECIFIED		MM
Dr	JASON HSU	12/1/10	ANGULAR	LINEAR
Eng	JASON HSU	12/1/10	0.X	±0.25
Chr	GARY HSIEH	12/1/10	0.XX	±0.15
Appr	JOSEPH HSIA	12/1/10	0.XXX	-
Product family			WTB	ECN ELX-N-011319
title			WTB 1.25MM WAFER 90° SMT	Spec ref
catalog no			CUSTOMER	sheet 1 of 1
dwg no			10114830	Rev. D

REV F - 2006-04-17