

P.C.BOARD LAYOUT  
PCB TOLERANCES:  $\pm 0.05$

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 $\Omega$  Max.  
Insulation Resistance: 100M $\Omega$  Min.  
Withstanding Voltage: 500V AC/minute  
2. Material & finish:  
Housing: 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 X X LF  
Material \_\_\_\_\_ LF: See note A  
1: Natural LCP \_\_\_\_\_ VOID: NORMAL  
2: Black LCP \_\_\_\_\_ 1: SEE SHEET 2 (VOID 2&4 PIN)  
pin counts from 02~15  
Plating \_\_\_\_\_ Packaging  
0: 120u" Matte Tin \_\_\_\_\_ 1: Tape & Reel  
1: Gold Flash \_\_\_\_\_ 2: Tape & Reel+ Cap(sheet 2)  
3: Gold 30u" \_\_\_\_\_

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

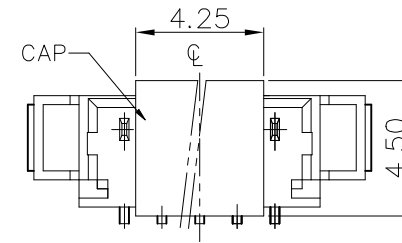
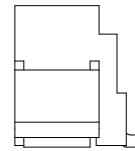
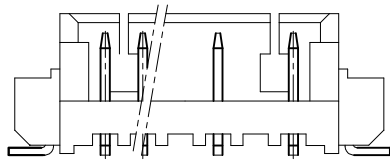
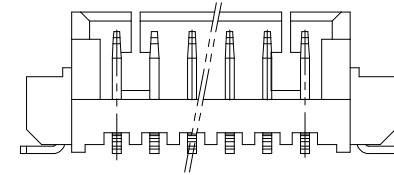
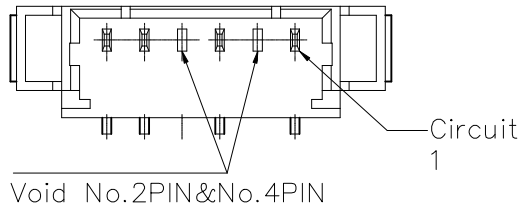
Note A: The LF means RoHS compliance, the housing will withstand exposure to peak temperature 260 degree C for 5 sec in the IR re-flow process.

Amphenol FCI

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

mat'l. code	surface ISO 1302 <input checked="" type="checkbox"/>	tolerance ISO 406 ISO 1101	projection	product family
ltr	ecn no	dr	date	MINITEK
K	ELX-N-36746	Jason	2020-8-21	title
				WTB 1.25MM WAFER 180° SMT
				angles linear
				0°±x'
				dr Jason HSU 12/1/10
				engr Jason Wang 2020-8-21
				chr -
				appd TIM YAO 2020-8-21
sheet index	revision sheet	K	1	Amphenol FCI
				dwg no 10114828
				type Product Customer Drawing
				sheet 1 of 5
				size A3



ASSEMBLY CAP

10114828-XXXXX1LF

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mat'l. code		surface ISO 1302 <input checked="" type="checkbox"/>		tolerance ISO 406 ISO 1101		projection		product family MINITEK		
ltr	ecn no	dr	date	tolerances unless otherwise specified		title		WTB 1.25MM WAFER 180° SMT		
K	ELX-N-36746	Jason	2020-8-21	angles	.X±.25	mm		dwg no		
				linear	.XX±.15	scale 4:1		sheet 1 of 5		
				0°±x'	.XXX±.-			size A3		
				dr	Jason HSU	12/1/10		Amphenol FCI		
				engr	Jason Wang	2020-8-21		10114828		
				chr	-	-		type Product Customer Drawing		
				appd	TIM YAO	2020-8-21				
sheet index	revision sheet	K	2							

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)