

NOTES

- 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
- 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
- Crimping application hand tool P/N: 10118656-1000**
- Ordering Information & Dimensions:**
 10114828- X X X XX X LF
 Material: _____
 1: Natural LCP
 2: Black LCP
 LF: See note A
 VOID: NORMAL
 1: SEE SHEET 2 (VOID 2&4 PIN)
 pin counts from 02~15
 Plating: _____
 0: 120u" Matte Tin
 1: Gold Flash
 3: Gold 30u"
 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±0.10	4.94	3.05	7.25
10114828-xxx03LF	3	5.50	2.50±0.10	6.19	4.30	8.50
10114828-xxx04LF	4	6.75	3.75±0.10	7.44	5.55	9.75
10114828-xxx05LF	5	8.00	5.00±0.10	8.69	6.80	11.00
10114828-xxx06LF	6	9.25	6.25±0.15	9.94	8.05	12.25
10114828-xxx07LF	7	10.50	7.50±0.15	11.19	9.30	13.50
10114828-xxx08LF	8	11.75	8.75±0.15	12.44	10.55	14.75
10114828-xxx09LF	9	13.00	10.00±0.15	13.69	11.80	16.00
10114828-xxx10LF	10	14.25	11.25±0.20	14.94	13.05	17.25
10114828-xxx11LF	11	15.50	12.50±0.20	16.19	14.30	18.50
10114828-xxx12LF	12	16.75	13.75±0.20	17.44	15.55	19.75
10114828-xxx13LF	13	18.00	15.00±0.20	18.69	16.80	21.00
10114828-xxx14LF	14	19.25	16.25±0.20	19.94	18.05	22.25
10114828-xxx15LF	15	20.50	17.50±0.20	21.19	19.30	23.50

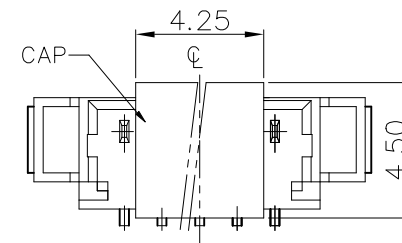
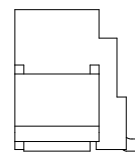
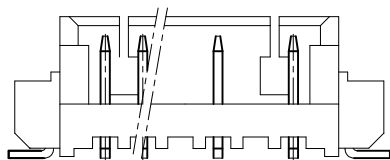
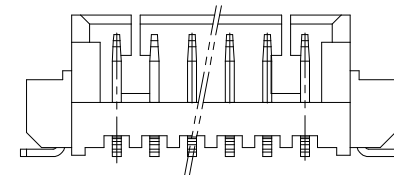
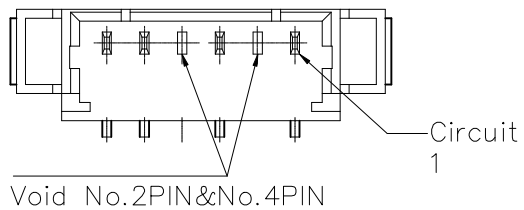
Note A: The LF means RoHS compliance, the housing will withstand exposure to peak temperature 260 degree C for 5 sec in the IR re-flow process.

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 ✓	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
				dwg no
				10114828
				sheet 1 of 5
				size
				A3
				type
				Product Customer Drawing
sheet index	revision	K		
	sheet	1		



ASSEMBLY CAP

10114828-XXXXX1LF

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FCI

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

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