

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
 Plating: 0: 120u" Matte Tin, 1: Gold Flash, 3: Gold 30u"
 Packaging: 1: Tape & Reel, 2: Tape & Reel+ Cap(sheet 2)
 LF: See note A
 VOID: NORMAL
 1: SEE SHEET 2 (VOID 2&4 PIN)
 pin counts from 02~15

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

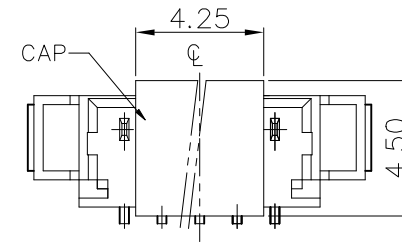
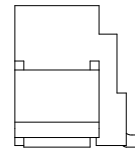
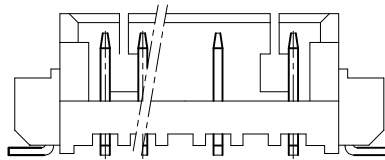
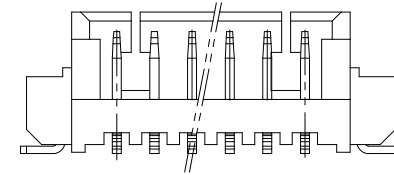
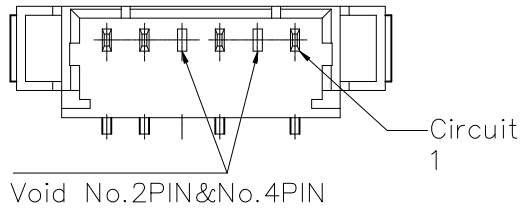
Note A: The LF means RoHS compliance, the housing will withstand exposure to peak temperature 260 degree C for 5 sec in the IR re-flow process.

Amphenol FCI

© 2016 AFCI

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
				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

Amphenol
FCI

© 2016 AFCI

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 WTB 1.25MM WAFER 180° SMT			
K	ELX-N-36746	Jason	2020-8-21	angles	.X±.25	mm		drw no		sheet 1 of 5	size
				linear	.XX±.15	mm		10114828			A3
				0°±x'	.XXX±.-	scale 4:1		type		Product Customer Drawing	
				dr	Jason HSU	12/1/10					
				engr	Jason Wang	2020-8-21					
				chr	-	-					
				appd	TIM YAO	2020-8-21					
sheet index	revision sheet	K	2								

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Amphenol](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)