

Excellent Integrated System Limited

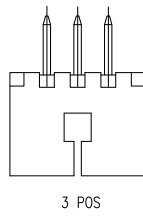
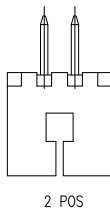
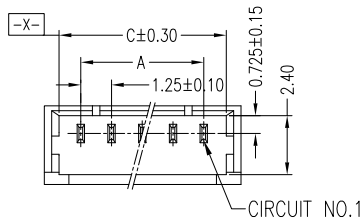
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

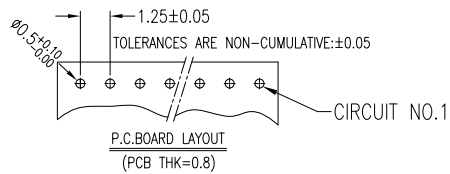
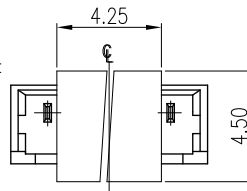
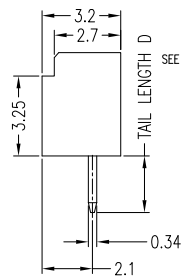
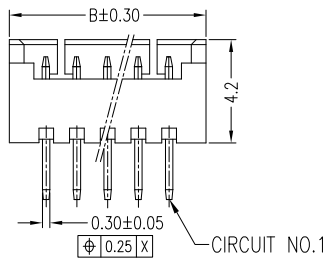
[FCI](#)
[10114829-13202LF](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



PRELIMINARY



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

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

4. Ordering information & Dimensions:

Material: 10114829- X X X X LF
1: LCP Natural
2: LCP Black
Plating: 0: Matte Tin
1: Gold Flash
3: Gold 30u" on contact area
LF: See note A
pin code from 02~15(D=2.30mm)
pin code from 22~35(D=1.90mm)
Packaging: 1: Tape & Reel
2: Tape & Reel+CAP

Part No.		Dimensions			
D=2.30mm	D=1.90mm	POS	A	B	C
10114829-xxx02LF	10114829-xxx22LF	2	1.25±0.10	4.25	3.05
10114829-xxx03LF	10114829-xxx23LF	3	2.50±0.10	5.50	4.30
10114829-xxx04LF	10114829-xxx24LF	4	3.75±0.10	6.75	5.55
10114829-xxx05LF	10114829-xxx25LF	5	5.00±0.10	8.00	6.80
10114829-xxx06LF	10114829-xxx26LF	6	6.25±0.15	9.25	8.05
10114829-xxx07LF	10114829-xxx27LF	7	7.50±0.15	10.50	9.30
10114829-xxx08LF	10114829-xxx28LF	8	8.75±0.15	11.75	10.55
10114829-xxx09LF	10114829-xxx29LF	9	10.00±0.15	13.00	11.80
10114829-xxx10LF	10114829-xxx30LF	10	11.25±0.20	14.25	13.05
10114829-xxx11LF	10114829-xxx31LF	11	12.50±0.20	15.50	14.30
10114829-xxx12LF	10114829-xxx32LF	12	13.75±0.20	16.75	15.55
10114829-xxx13LF	10114829-xxx33LF	13	15.00±0.20	18.00	16.80
10114829-xxx14LF	10114829-xxx34LF	14	16.25±0.20	19.25	18.05
10114829-xxx15LF	10114829-xxx35LF	15	17.50±0.20	20.50	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.

mat'l. code		surface		tolerance		projection		product family	
ISO 1302		ISO 406		ISO 101		ISO 101		WTB	
ltr		ecn no		dr		date		title	
A		110-0145		JH		12/1/10		WTB 1.25MM WAFER 180 DIP	
E		ELX-N-011302		J.Z		04/17/12		dwg no	
F		ELX-N-23435		TIM		03/02/16		sheet 1 of 1	
				dr		JASON HSU		10114829	
				engr		JASON HSU		A3	
				chr		GARY HSIEH		type	
				app		JOSEPH HSIA		Product Customer Drawing	
sheet		revision		F		1			
index		sheet							