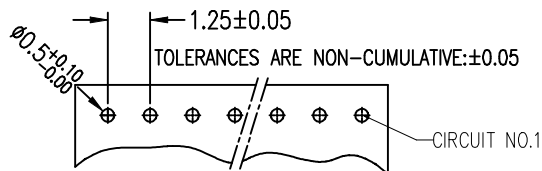


ASSEMBLY CAP  
2POS~15POS



P.C. BOARD LAYOUT  
(PCB THK=0.8)

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
3. Product specification: GS-12-675
4. Packaging specification: GS-14-1593
5. Ordering Information & Dimensions:  
Material 10114829- X X X X LF  
1LCP NATURAL  
2LCP BLACK  
Plating 0: Matte Tin  
1: Gold Flash  
3: Gold 30u" on contact area  
4: Gold Flash solder tail and 30u" gold plating 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

mat'l. code		surface ISO 1302 ✓		tolerance ISO 406 ISO		projection 11011		product family WTB	
ltr	ecn no	dr	date	tolerances unless otherwise specified		mm		title	
A	T10-0145	JH	12/1/10	angles	.0±.25	← mm →		WTB 1.25MM WAFER 180 DIP	
E	ELX-N-17971	TIM	06/17/14	linear	.00±.15			dwg no	
F	ELX-N-23435	TIM	03/03/16	0°±2'	.000±	scale 1:1		sheet 1 of 1	
G	ELX-N-27076	TONY	05/24/17	dr	JASON HSU	12/1/10	Amphenol FCI		size
				engr	JASON HSU	12/1/10	10114829		A3
				chr	GARY HSIEH	12/1/10	type		Product Customer Drawing
				appd	JOSEPH HSIA	12/1/10			
sheet index	revision sheet	G	1						

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

## [FCI / Amphenol:](#)

[10114829-10102LF](#) [10114829-10103LF](#) [10114829-10104LF](#) [10114829-10106LF](#) [10114829-10105LF](#) [10114829-10107LF](#) [10114829-10108LF](#) [10114829-10109LF](#) [10114829-10110LF](#) [10114829-10111LF](#) [10114829-10112LF](#) [10114829-10113LF](#) [10114829-10114LF](#) [10114829-10115LF](#) [10114829-11102LF](#) [10114829-11103LF](#) [10114829-11104LF](#) [10114829-11105LF](#) [10114829-11106LF](#) [10114829-11107LF](#) [10114829-11108LF](#) [10114829-11109LF](#) [10114829-11110LF](#) [10114829-11111LF](#) [10114829-11112LF](#) [10114829-11113LF](#) [10114829-11114LF](#) [10114829-11115LF](#) [10114829-13125LF](#) [10114829-13102LF](#) [10114829-13108LF](#) [10114829-13104LF](#) [10114829-10204LF](#) [10114829-13202LF](#) [10114829-13105LF](#) [10114829-13103LF](#) [10114829-13203LF](#) [10114829-20106LF](#) [10114829-11203LF](#) [10114829-14105LF](#) [10114829-20206LF](#) [10114829-10203LF](#) [10114829-11202LF](#) [10114829-11210LF](#) [10114829-11222LF](#) [10114829-11208LF](#) [10114829-10205LF](#) [10114829-10404LF](#) [10114829-11206LF](#) [10114829-11205LF](#)