

NOTES

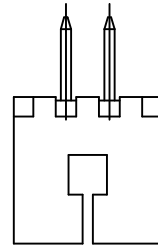
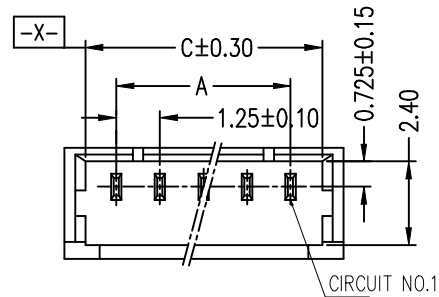
1. SPECIFICATIONS

- 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

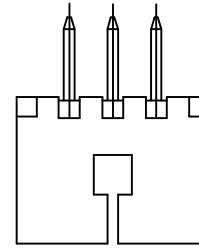
4. Packaging specification: GS-14-1593

5. Ordering Information & Dimensions:

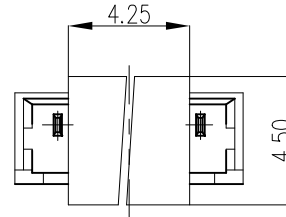
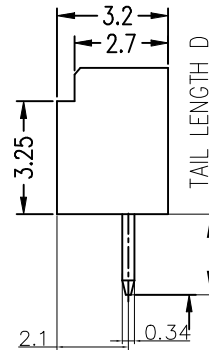
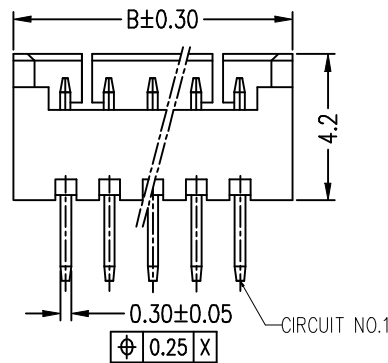
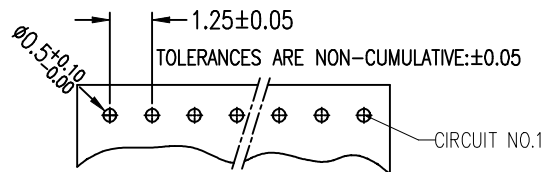
Material 10114829- X X X X LF
1LCP NATURAL LF: See note A
2LCP BLACK pin code from 02-15(D=2.30mm)
Plating 0: Matte Tin pin code from 22-35(D=1.90mm)
Packaging
1: Gold Flash 1:Tape&Reel
3: Gold 30u" on contact area 2:Tape&Reel+Cap
4: Gold Flash solder tail and 30u" gold plating on contact area



2 POS



3 POS

ASSEMBLY CAP
2POS~15POSP.C. BOARD LAYOUT
(PCB THK=0.8)

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	tolerance	projection	product family
				ISO 1302 ✓	ISO 406 ISO	1101	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	mm	
F	ELX-N-23435	TIM	03/03/16	0°±2°	.000±	scale 1:1	
G	ELX-N-27076	TONY	05/24/17	dr	JASON HSU	12/1/10	dwg no
				engr	JASON HSU	12/1/10	sheet 1 of 1
				chr	GARY HSIEH	12/1/10	size
				appd	JOSEPH HSIA	12/1/10	A3
sheet	revision	G					type
index	sheet	1					Product Customer Drawing

Mouser Electronics

Authorized Distributor

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

FCI / Amphenol:

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