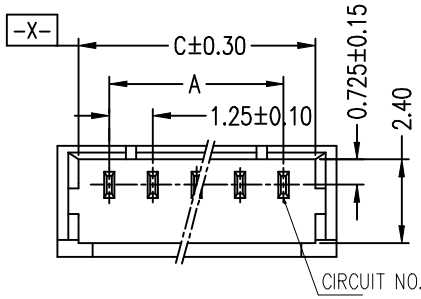
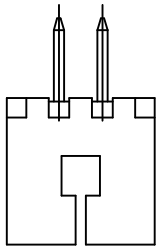
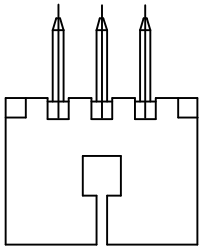




2 POS



3 POS

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:

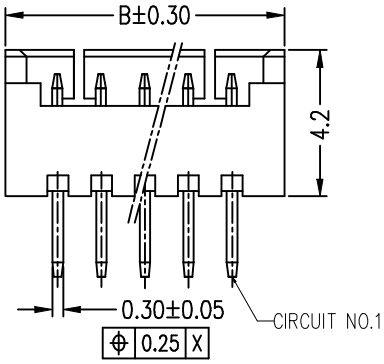
10114829- X X X XX LF

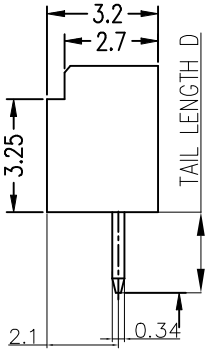
Material
1:LCP NATURAL
2:LCP BLACK

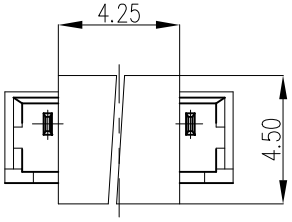
Plating
0: Matte Tin
1: Gold Flash
3: Gold 30u" on contact area
4: Gold Flash solder tail and 30u" gold plating on contact area

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

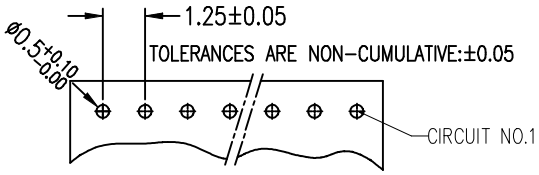






ASSEMBLY CAP
2POS~15POS

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



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

mat'l. code				surface	tolerance	projection
				ISO 1302	ISO 406 ISO 1101	
ltr	ecn no	dr	date	tolerances unless otherwise specified		
A	T10-0145	JH	12/1/10	angles	linear .0±.25	mm
E	ELX-N-17971	TIM	06/17/14		.00±.15	
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	
				engr JASON HSU	12/1/10	
				chr GARY HSIEH	12/1/10	
				appd JOSEPH HSIA	12/1/10	
sheet index	revision sheet	G 1				

product family: WTB

title: WTB 1.25MM WAFER 180 DIP

dwg no: 10114829 sheet 1 of 1 size A3

type: Product Customer Drawing

Amphenol FCi

form: A3-2016-02-24

PDS: Rev :G STATUS:Released Printed: Jun 21, 2017

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