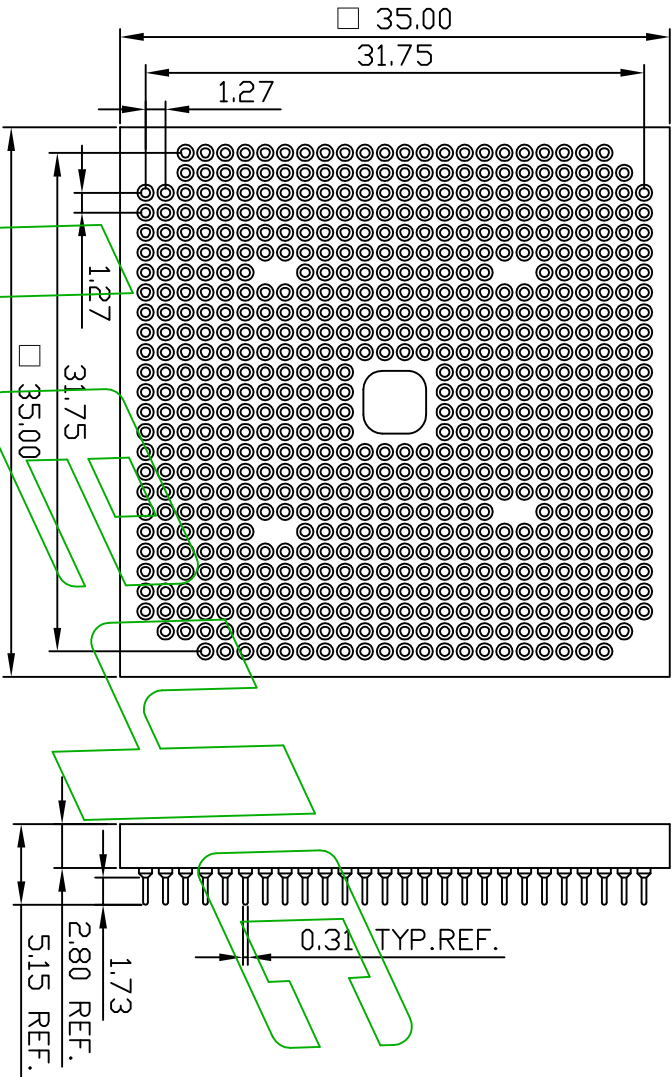




PGA Socket 638 Pin

Technical Specs:
Insulator: Glass-epoxy laminate FR-4
Flammability: UL 94V-O
Sleeve: Brass CuZn36Pb3 (C36000)
Contact clip (6 finger): Beryllium copper (C17200)
Mating pins: Outside Diameter 0.30 to 0.35 mm
Forces: (polished steel gauge 0.30 mm)
Insertion: 0.3 N typ.
Withdrawal: 0.15 N typ.
Mechanical life: min 500 cycles
Rated current: 1 A
Contact resistance: max 10 Milliohms
Dielectric strength: min 500 V RMS

154-638-01 5-C2

Pitch: 4 = 1.27mm PGA Socket
Number of Position: 478 = 478 PIN
638 = 638 PIN
754 = 754 PIN
.....
Insulator Material: 1 = FR-4 2 = PPS
Pin Size: C1 = 4.85mm
C2 = 5.15mm
C3 = 5.50mm
Plated(Sleeve / Contact): 1 = Tin 200u" / Gold Flash
2 = Tin 200u" / Gold 5u"
3 = Tin 200u" / Gold 15u"
4 = Tin 200u" / Gold 30u"
5 = Gold Flash / Gold Flash

E			Units	mm	Scale	2:1	Drawing By	Date	leycom			深圳市联益康电子有限公司		
D			Tolerance Unless Otherwise Specified				Vance	2004/07/12	Http://www.leycom.com				TEL: +86 (755) 26078616 FAX: 26070522	
C			.X ~ ±0.30 .XX ~ ±0.25 .XXX ~ ±0.20				Reviewed By	Date	Date	2004/07/12	Date	2004/07/12	Title	PGA Socket 638 Pin
B							Sandy	2004/07/12	Sheet	1 of 2				
A		RELEASED					Approval By	Date	Thirt Angle Projection			Drawing No.		
REV		ECN.NO.	Date	Angle ~ ± 3°			Jon Chuo	2004/07/12			F/Name			A