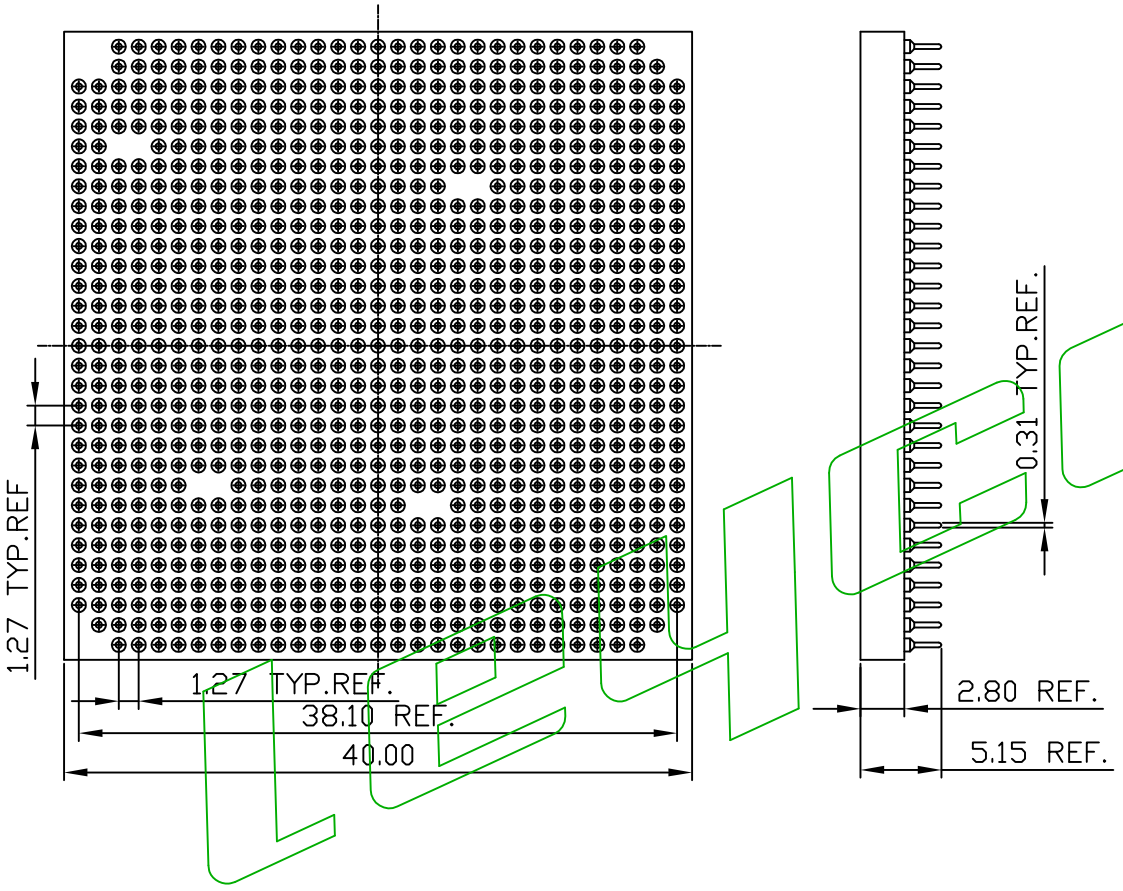

Technical Specs:

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

154-940-0 1 5-C2

Pitch:
4 = 1.27mm PGA Socket

Number of Postion:
478 = 478 PIN
939 = 939 PIN
940 = 940 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	leyconn 深圳市联益康电子有限公司		
D			Tolerance Unless Otherwise Specified	Vance 2004/07/12	Http://www.leyconn.com TEL:+86(755)26078616 FAX:26070522		
C			.X ~ ±0.30	Reviewed By Date	Date 2004/07/12	Title	PGA Socket 940 Pin
B			.XX ~ ±0.25	Sandy 2004/07/12	Sheet 1 of 2		
A	RELEASED	07/12/04	.XXX ~ ±0.20	Approvai By Date	Thirt Angle Projection	Drawing No.	REV
REV	ECN.NO.	Date	Angle ~ ± 3°	Jon Chuo 2004/07/12		F/Name	A