

Technical Specs:

Insulator: Glass-epoxy laminate FR-4

Flammability: UL 94V-0

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.

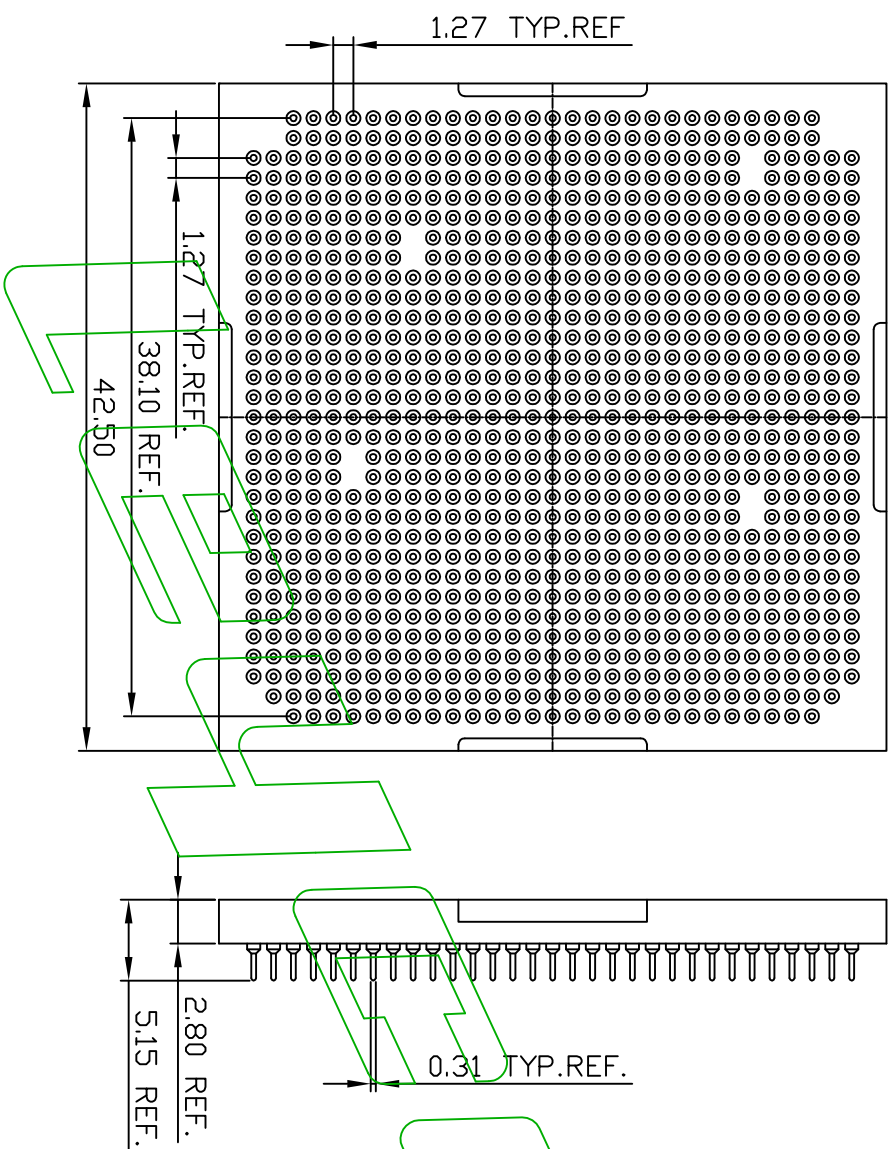
Withdrawal: 0.15 N typ

Mechanical life: min 500 cycles

~~Rated current: 1 A~~

Contact resistance: max 10 Milliohms

Dielectric strength: min 500 V RMS



154-939-015-C2

Pitch:

4 = 1.27mm PGA Socket

Number of Position:-

478 = 478 PIN

638 = 638 PIN

939 = 939 PIN

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Insulator Material:

$$I = \mathbb{R}^{k-4}$$

1 = HK-4	2 = PPS
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Pin Size:

C1 = 4.85mm

 $C2 = 5.15\text{mm}$

C3 = 5.50mm

Plated (Sleeve / Contact):

1 = 1 in 200u" / Gold Flash

$$Z = \text{Tin } 200\text{u} / \text{Gold } 150\text{u}$$
$$4 = T_{\text{in } 200u''} / \text{Gold } 30u''$$

5 = Gold Flash / Gold Flash

5 = Gold Flash / Gold Flash

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