ZIF Socket

ELECSOUND©

Features:

Compact mechanical construction to ensure long term life.

Zero insertion and extroction pressure.

Standard 2.45mm IC pitch, easy to mount in PC board.

All plastic are UL94-V0 grade fire retardant.

Gold plated contact to ensure low contact resistance and long operation life.

Electrical:

Rating: 50VDC,100mA

Contact Resistance: 50m OHM,Max. Insulation Resistance: 1000M OHM,Min.

Dielectric Withstanding Voltage: 500VDC Min. for 60 seconds, Capacitance between adjacent contact.



Mechanical and Enveronmental:

Operation Temperature: -25 $^{\circ}\text{C} \sim$ +75 $^{\circ}\text{C}$

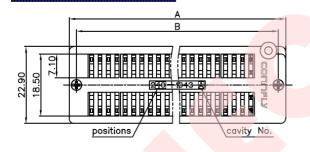
Storage Temperature: -40 $^{\circ}\text{C} \sim$ +85 $^{\circ}\text{C}$

Durability: 5000 Cycles (with load) Humidity: 95%RH, 40°C for 48 Hours.

Solderability: After flux 230℃ for 5 s, 95% coverage

Soldering Heat: 260°C for 5 s

DIMENSIONS



(N-1)*2.54 N=No. of contacts/2

Positions	Α	В
24	45.3	40.9
28	50.4	46.0
32	55.5	51.1
40	65.6	61.2
48	75.8	71.4

