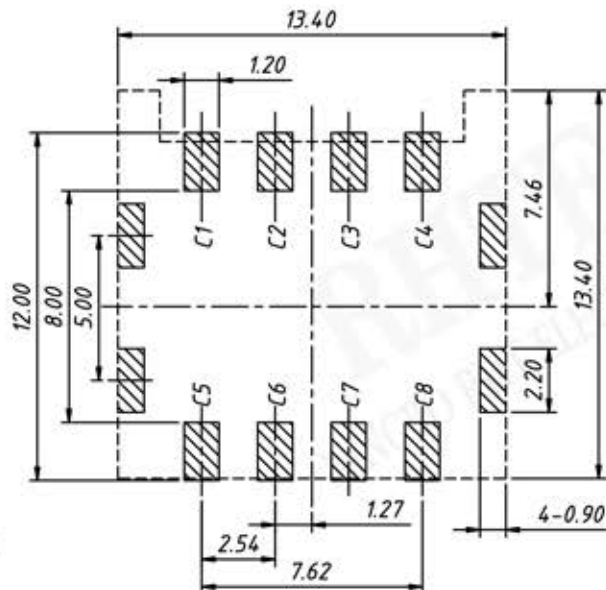


SECTION A-A



RECOMMENDED PCB LAYOUT
COMPONENT SIDE (TOLERANCE ±0.05)

Electrical:

1.General characteristics

Dimensions: 13.40L×13.40W ×2.40H mm

Weight: Approx 0.40±0.1g

Durability: 5000 cycles min.

2.Electrical Characteristics

Contact Resistance: 50mΩ typical, 100Ω Max.

Insulation Resistance: >1000MΩ/500V DC.

3.Solderability

Vapor phase: 215°C.30sec.Max.

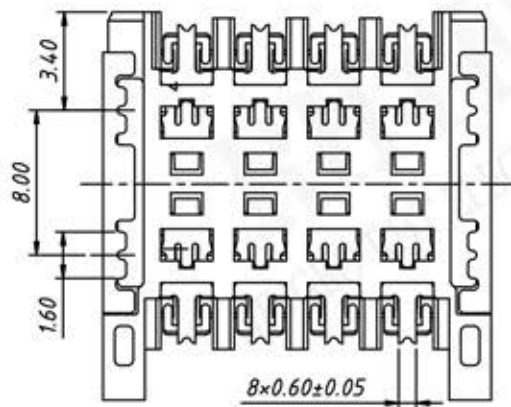
IR reflow: 250°C.5sec.Max.

Manual soldering: 370°C.3sec.Max.

4.Environmental Characteristics

Operating Temperature: -40°C TO +85°C

Operating humidity: 10%~95%RH.



Material:

Base: Hi-Temp Thermoplastic, UL 94V-0, Black.

Data Contact: Copper Alloy, Gold Plated.

Shell: Stainless Steel, Gold Plated.

