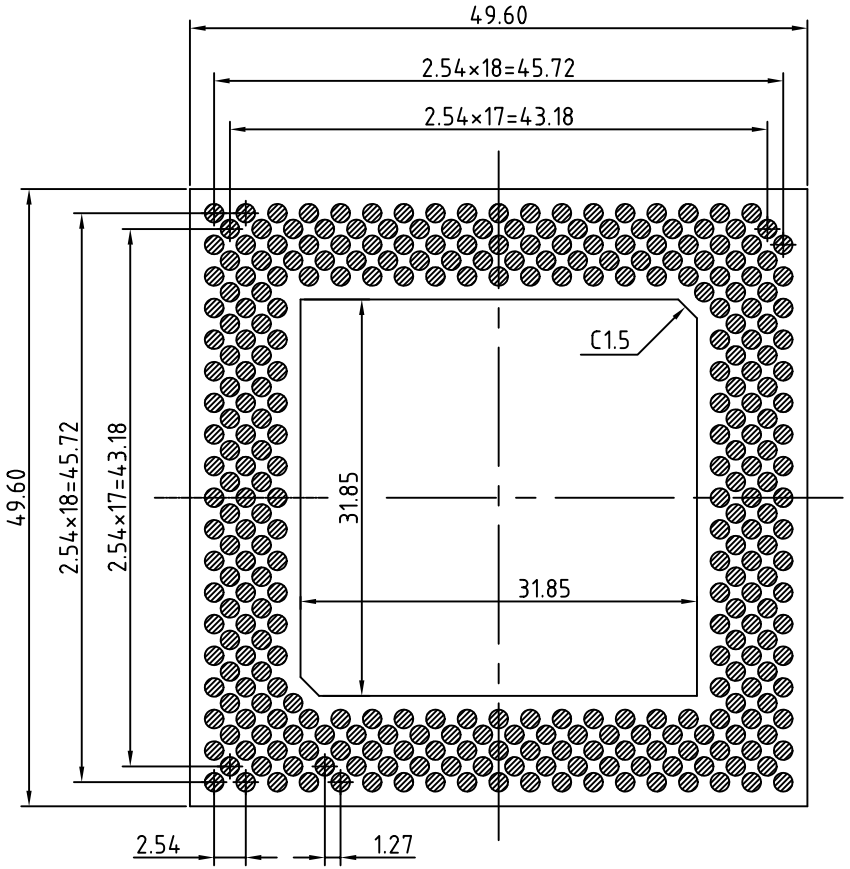

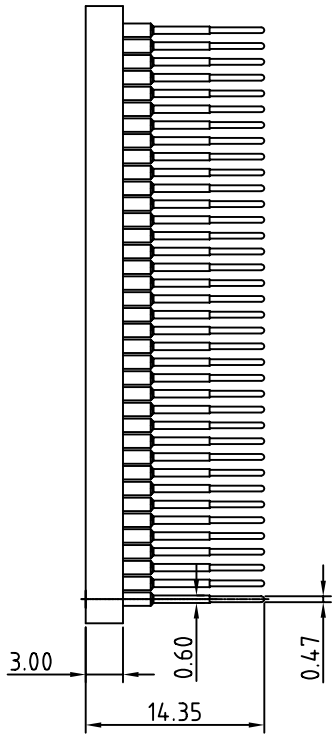

Material

- Housing :Brass,machined
  (Outer sleeve):CuZn38Pb2
- Clip :Beryllium Copper,
  (contact) heat treated
- Plating Pin :Tin plated:2 um/80u"nickel
  (outer sleeve) 5 um/200u"Tin
  :Gold plated:2um/80 u"nickel full gold flash
- Plating Clip :2um/80u"nickel
  (contact) :gold flash

- Insulator body :Glass filled polyester
  (black) Valox UL 94 V-0

Electrical

- Current rating :3Amps/contact max.
- Contact resistance:≦4mΩ /contact
- Insulation resistance:≧1KMΩ at V=100V
- Operating Voltage:60 Vac/DC

Mechanical

- Average insertion force with steel
- pin of φ0.47mm: ≦50g
- Average withdraw: ≧15g
  steel pin of
  φ0.47mm
- Mechanical life : min.200 cycle
- Operating temperatures (comtinuous) :
- Gold plated: -55°C to+125°C -67°F to+257°F
- Tin plated: -40°C to+105°C
- Soldering temperature: +260°C,10s max.

Applications and Features

- Low insertion force socket. 6 fingers contacts
- Closed end construction for 100% anti-wicking of solder.

修正REVSION	日期 DATE	說明 DESCREPION

PGA 321 SOCKET L: 14.35mm