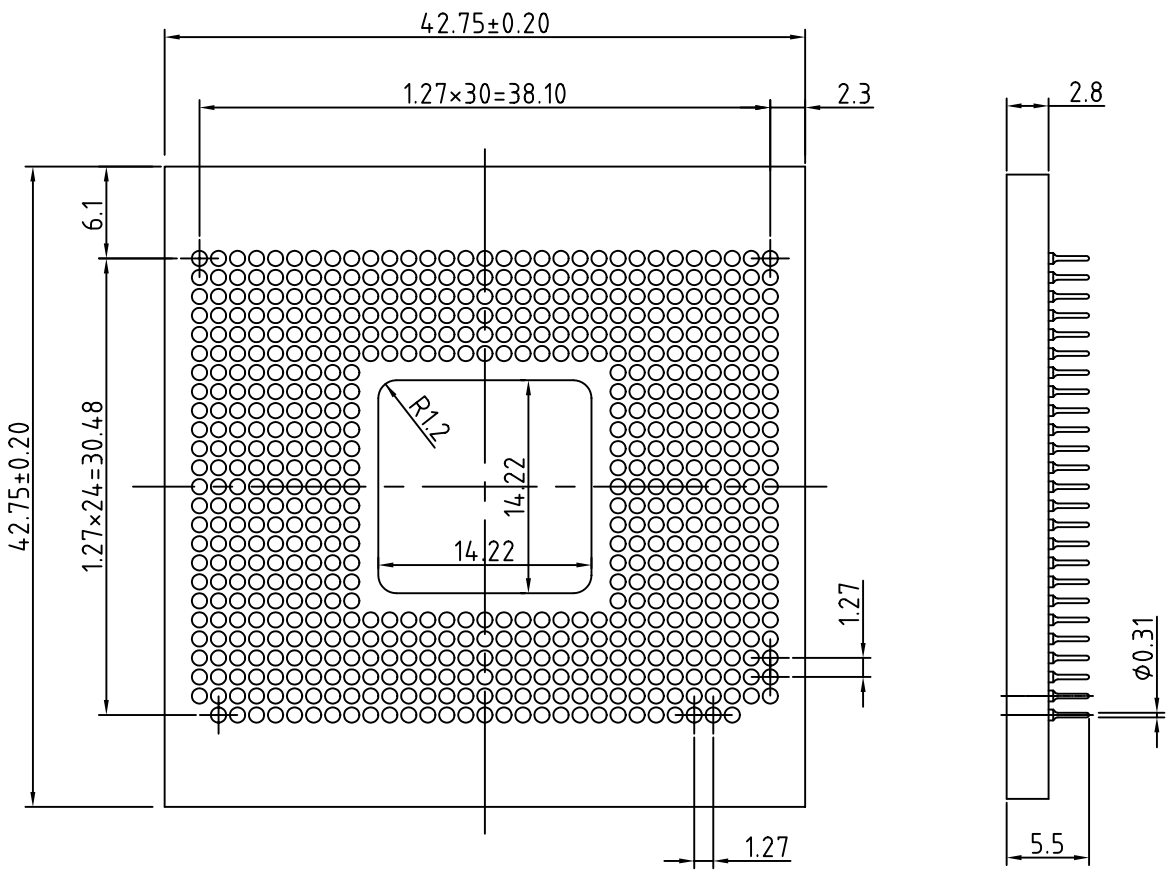

Material
- Pin : Brass,Screw Machined
- Outer sleeve : CuZn38pb2
- Inner Clip : Beryllium Copper,heat treated
- (contact 6-finger)
- Plating (Sleeve) : Tin plated over Brass & Nickel, or 3u"Gold Plated over Brass
- Plating (Clip) : Gold Flash Plated over Nickel
- Special Plating : see teble on "Pin & Clip Plated Code"
- Insulator body : FR-4

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

Mechanical
- Average insertion force with steel pin of ϕ0.31mm/.012": ≦ 60g
- Average withdrawal force with steel pin of ϕ0.31mm/.012": ≧ 20g
- Mechanical life cycle: 200 time/minimum
- Operating temperature(continuous) : Gold plated : -55°C to +125°C
  Tin plated : -40°C to +105°C
- Soldering temperature:+260°C,10s max.

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

UNIT:mm

??REVSION	?? DATE	?? DESCREPION	PGA 25×31 Contacts:603 5.5mmL Pin.	