



Material

- Pin : Brass, Machined
- Outer sleeve : CuZn30pb2
- Clip : Beryllium Copper, heat treated
- Contact 6-fingerl
- Plating pin : Tin plated: 2um/81u" nickel, 5um/210u" tin
- Outer sleeve : Gold plated: Cu260u" + Ni50u" + Au3u"
- plating clip : Ni 51u" + G/F
- Contactl : gold and tin plating see table below
- Insulator body : FR-4

Electrical

- Current rating : 3Amps/contact max.
- Contact resistance: ≤4mΩ /contact
- Insulation resistance: ≥1KMΩ at V=110V
- Operating Voltage: 60 Vac/DC

Mechanical

- Average insertion: ≤60g
- force with steel pin of φ1.31mm/0.12"
- Average with- : ≥20g
- force with steel pin of φ1.31mm/0.12"
- Mechanical life : min. 210 cycle
- Operating : Gold plated:
- temperatures : -55°C to +125°C
- continuousl Tin plated : -41°C to +105°C
- Soldering temperature: +260°C, 10s max.
- +510°F, 10s max.

Applications and Features

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

修正REVISION	日期 DATE	説明 DESCRIPTION	
PGA SOCKET 754PIN			