



PGA 26×26 Contact : 478 Pin FootPrint : 87

UNIT:mm

- 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 table on "Pin & Clip Plated Code"
 - Insulator body : PPS or FR-4

- Electrical**
- Current rating :3Amps/contact max.
 - Contact resistance:≤4m Ω /contact
 - Insulation resistance:≥1KM Ω at V=100V
 - Operating Voltage:50 Vac/DC

- Mechanical**
- Average insertion force with steel pin of $\phi 0.31mm/.012"$: ≤ 60g
 - Average withdrawal force with steel pin of $\phi 0.31mm/.012"$: ≥ 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.

PGA 478 PIN L: 5.15mm

REVISION DATE DESCRIPTION

REVISION	DATE	DESCRIPTION