

Specially designed for reflow soldering including vapour phase.
With unique self-aligning floating contacts.

Specifications:

Insulator: Black glass filled polyester PCT-GF30-FR

Flammability: UL-94V-0

Sleeve: Brass CuZn36Pb3 (C36000)

Contact: Clip (4 finger): Beryllium copper (C17200)

Accepted pin \varnothing : 0.40 to 0.56mm

Insertion force: 2N typ.

Withdrawal forces: 1N typ. (polished steel gauge \varnothing 0.43mm)

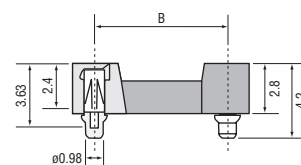
Mechanical life: Min. 100 cycles

Rated current: 1A

Contact resistance: Max. 10m Ω

Dielectric strength: Min. 1000V RMS

Coplanarity SMD term. Max. 0.10mm



PCB Layout

