

Technical Data

◆ Material:

Pin (outer sleeve): Brass.machined, CuZn38Pb2

Clip(contact 4 finger): Beryllium copper ,heat treated or PHBZ Plating(outer sleeve): Tin plated: 2um/80u"nickel,5um/200u"Tin

Gold plated: 2um/80u"nickel,full gold 2um/80 u"nickel,gold or tin plating

Plating clip(contact): Insulator body(black): Glass filled thermoplastic polyester UL94V-0

◆ Electrical

Current rating: 3 Amps/contact max. ≤4mΩ/contact Contact resistance : ≥10000Moat 500VAC Insulation resistance: 100 VRMS /150VDC Rated voltage :

◆ Mechanical

Gold plated:-55° to +125° Operating temperature:

(Continuous) -67° to +105°

Tin plated:-40° to +105°

Average insertion force with steel pin of: ϕ 0.43mm/0.017" < 250q Average withdrawal force with steel pin of 0.43mm/0.017" >50g

Mechanical life: min.200

1. The open frame is most common type.

2. The open body design gives better access (for cleaning and inspections)

to air -cooling.

◆ Applications and features:

3. Side and end stackable.

4. High retention design prevents IC walkout during heavy vibration.

5.Closed bottom sleeve for 100% anti-wicking of silder.

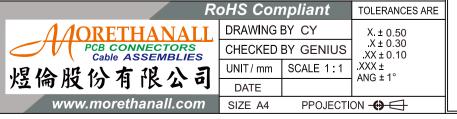
6.Twist free construction.

◆ Environmental data

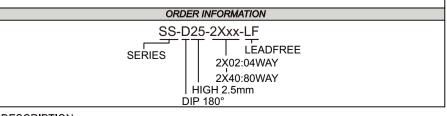
Solderability (IE蚓 60068-2-20. Ta):235°. 2s Resistance to soldering heat (IEC 60068-2-20. Tb):

-Through hole mount components :260°, 10s









DESCRIPTION: