

Technical Data

Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 6 finger): Beryllium Copper,heat treated

Plating(outer sleeve):

Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn

Gold Plated:2μm/80μ"Ni,Full gold

Plating(contact): 2μm/80μ"Ni, gold or Tin plated

Insulator(black): Glass filled thermoplastic polyester
UL94V-0

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 4\text{m}\Omega$ /contact

Insulation resistance: $\geq 1000\text{M}\Omega$ at V=100V

Operaing voltage: 60VAC/DC

Mechanical:

Average insertion force : <250g

with steel pin of $\phi 0.7\text{mm}-\phi 0.8\text{mm}$ or SQ0.64mm

Average withdrawal force : >50g

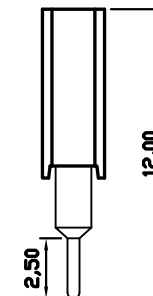
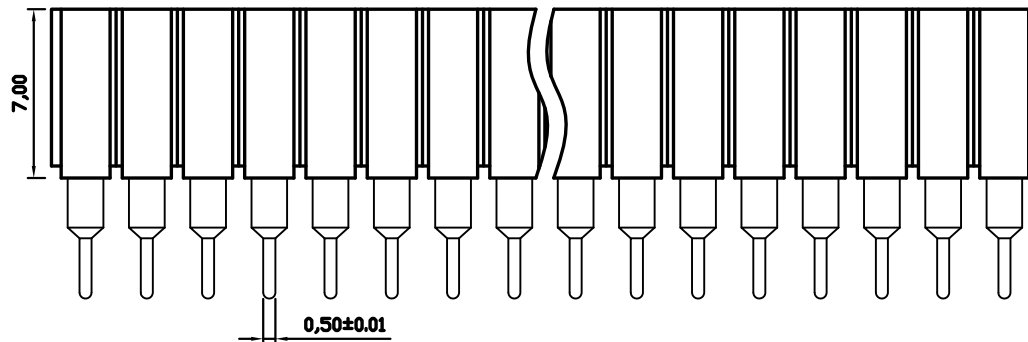
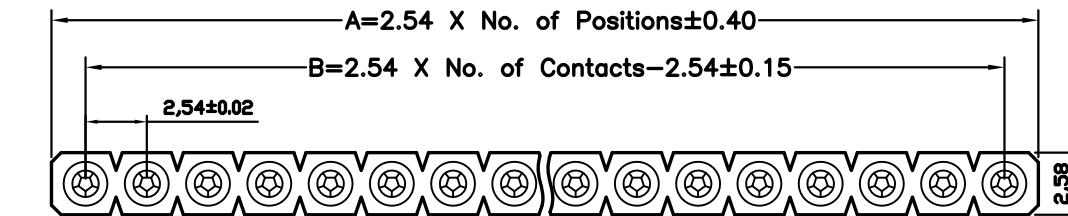
with steel pin of $\phi 0.7\text{mm}-\phi 0.8\text{mm}$ or SQ0.64mm

Mechanical life cycle:min.200

Operaing temperatures: Gold Plsted:-55°C to+105°C

Tin plated:-40°C to+105°C

Soldering temperature: +260°C,10s max.



照片框

RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

ORDER INFORMATION

SS-D95-1Xxx-LF
SERIES | LEADFREE
1X02:02WAY
1X40:40WAY
HIGH 9.5mm
DIP 180°

DESCRIPTION: 2.54mmPitch SIP Sockets DIP Pin Length 12.00mm