

Technical Data

Material:

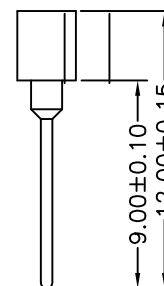
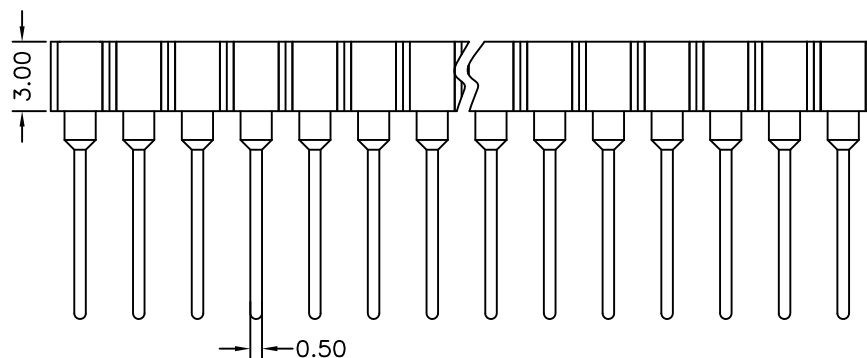
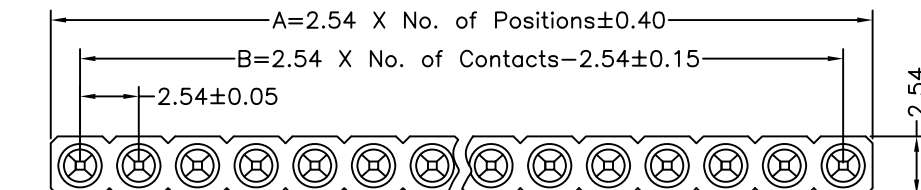
Pin(outer sleeve): Brass,machined CuZn38Pb2
 Clip(contact 4 finger): phosphor bronze,heat treated
 Plating(outer sleeve):
 Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn
 Gold Plated:2μm/80μ"Ni,0.8 μ " gold
 Plating(contact): 2μm/80μ"Ni, gold or Tin plated
 Insulator(black): Glass filled thermoplastic polyester
 UL94V-0

Electrical:

Current rating: 3Amps/contact max.
 Contact resistance: $\leq 4\text{m}\Omega/\text{contact}$
 Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$
 Operating voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of
 $\square 0.43\text{mm}/0.17"$: <250g
 Average withdrawal force with steel pin of
 $\square 0.43\text{mm}/0.17"$: >25g min.
 Mechanical life cycle:min.200
 Operating temperatures: Gold Plated:-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, $\pm$
 .X $\pm$
 .XX $\pm$
 .XXX $\pm$
 ANG $\pm$

ORDER INFORMATION

SS-DD07-1Xxx-LF
 SERIES LEADFREE
 1X02:02 WAY
 1X40:40 WAY
 DIP 7.0mm
 180°

DESCRIPTION: 2.54mmPitch SIP Sockets DIP Pin Length 12.00mm