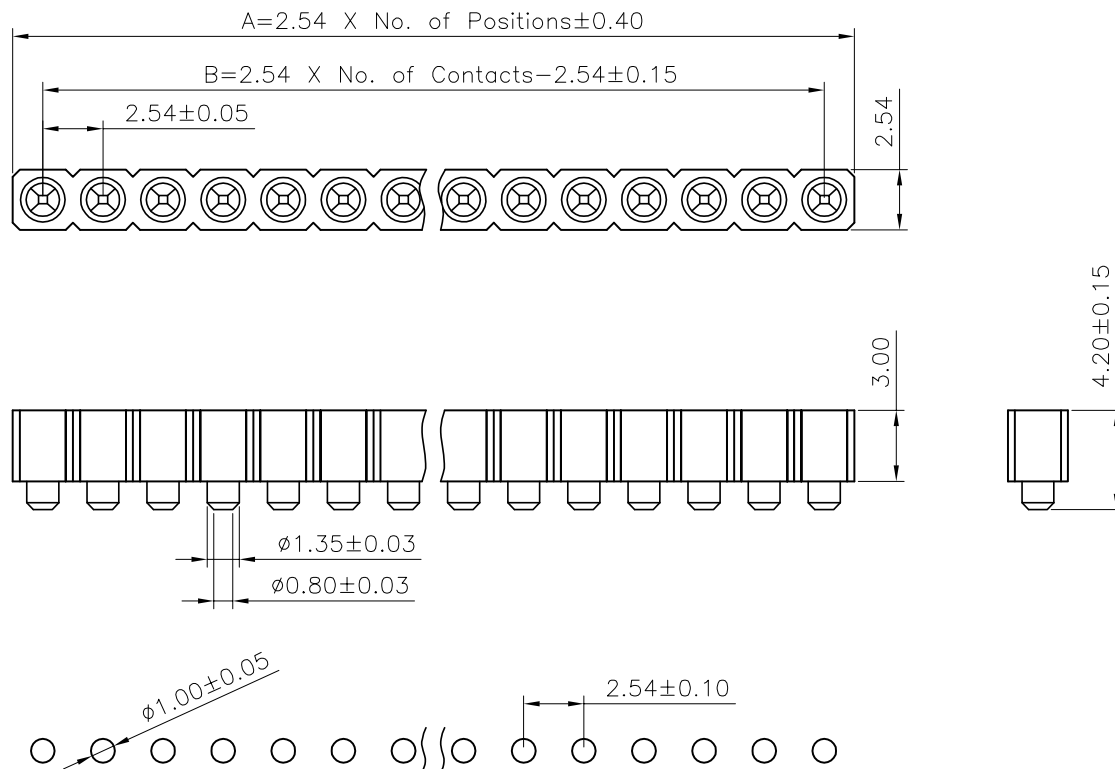




P.C.B LAYOUT

Technical Data

Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 4 finger): Beryllium copper,heat treated

Plating(outer sleeve):

Tin plated:2μm/80μ"Ni, 5μm/200μ"Sn

Gold Plated:2μm/80μ"nickelfull gold

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

Insulator black(housing): PPS (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: ≤4mΩ/contact

Insulation resistance: ≥1000MΩ at V=100V

Operating voltage: 60VAC/DC

Mechanical:

Average insertion force with steel pin of

□0.43mm/0.17": <250g

Average withdrawal force with steel pin of

□0.43mm/0.17": >50g 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

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.20

.X ± 0.15

.XX ± 0.10

.XXX ± 0.05

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

SSP-VX-1Xxx-LF
SERIES LEADFREE
1X02:02WAY
1X40:40WAY
NON POST
180°SMT

DESCRIPTION: 2.54mmPitch Sip Sockets Single Row SMT Pin Length 4.20mm