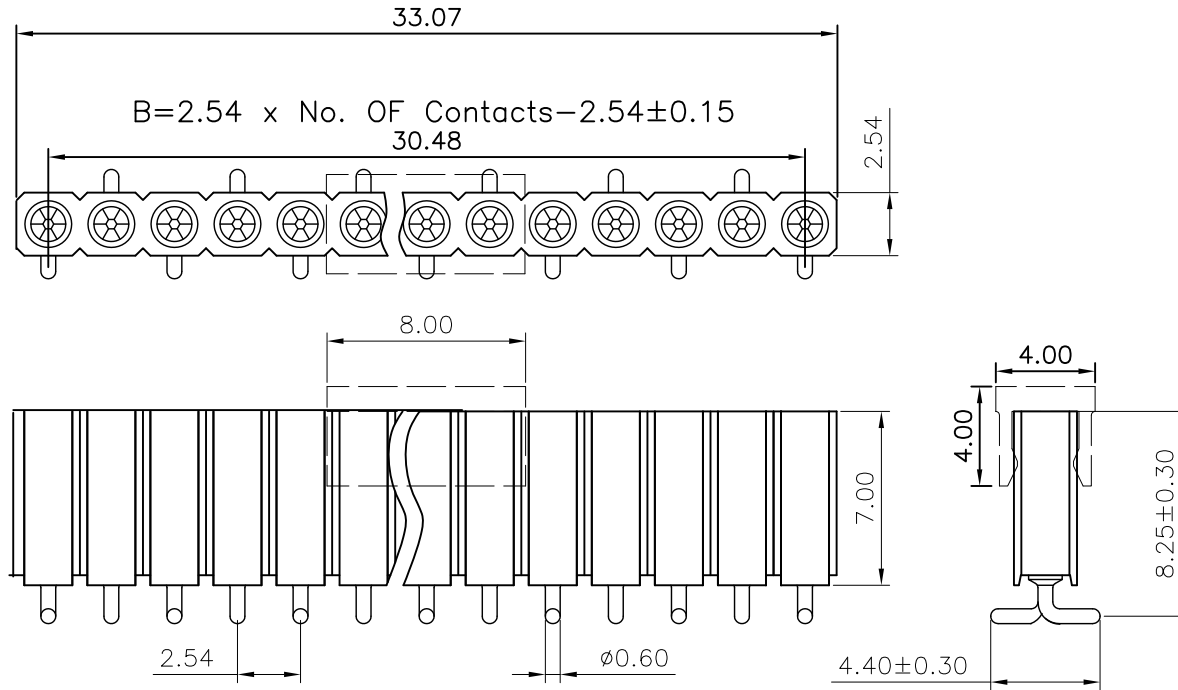


A=2.54 x No. OF Positions±0.40



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"nickelfull gold
 Plating(contact): 2µm/80µ"nickel, gold or Tin plated
 Insulator black(housing): PPS (UL94V-0)

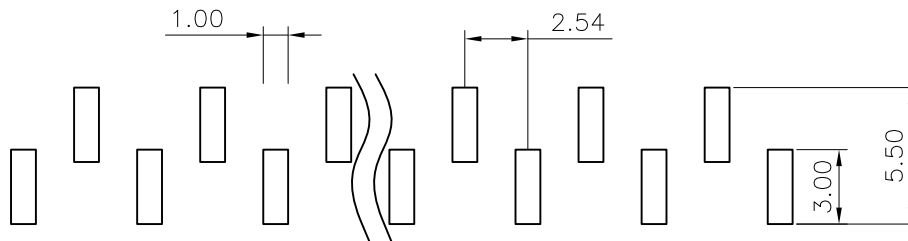
Electrical:

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
 Ø0.66mm/.026": <140g
 Average withdrawal force with steel pin of
 Ø0.66mm/.026": >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

P.C.B LAYOUT



RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.50

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

ANG ± 5°

PPOJECTION

照片框

ORDER INFORMATION

SS-V86XC-1XxxL-LF
 SERIES L TYPE FOOT
 180°SMT HIGH 8.6mm
 1X02:02WAY
 1X40:40WAY
 CAP NON POST

DESCRIPTION: 2.54mmPitch Sip Sockets Single Row SMT Pin Length 10.0mm