



P.C.B LAYOUT

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,0.8 μ " gold
 Plating(contact): 2μm/80μ"Ni, gold or Tin plated
 Insulator(black): 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": <75g
 Average withdrawal force with steel pin of
 □0.43mm/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

RoHS Compliant

TOLERANCES ARE

MORETHANALL
 PCB CONNECTORS
 Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
 X, ±
 .XX ±
 .XXX ±
 ANG ±

照片框

ORDER INFORMATION

MSS-V-2Xxx-LF
 SERIES | LEADFREE
 2X02:04 WAY
 2X40:80 WAY
 180°SMT

DESCRIPTION: 2.0mmPitch SIP Sockets Double Row SMT Pin Length 7.40mm