



**P.C.B LAYOUT**

## Technical Data

**Material:**

Pin(outer sleeve): Brass,machined CuZn38Pb2

Plating(outer sleeve):

Tin plated:2µm/80µ"Ni, 5µm/200µ"Sn

Gold Plated:2µm/80µ"Ni,0.8 µ " gold

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:**

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

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**

MSP-W-1Xxx-LF  
SERIES | LEADFREE  
1X02:02 WAY  
1X40:40 WAY  
90°SMT

煜倫股份有限公司

www.morethanall.com

DESCRIPTION: 2.0mmPitch SIP Sockets Single Row 卧式SMT Pin Length 10.0mm