



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

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

Insulator(black): PPS (UL94V-0)

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 4m\Omega$ /contact

Insulation resistance: $\geq 1000M\Omega$ 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

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ± 0.20

.X ± 0.15

.XX ± 0.10

.XXX ± 0.05

ANG ± 5°

PPOJECTION

照片框

ORDER INFORMATION

MSP-Dx-1Xxx-LF
SERIES | LEADFREE
1X02:02 WAY
1X40:40 WAY
G:GOLD PLATE
T: TIN PLATE
DIP 180°

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