

Technical Data:

Material:

- Pin (outer sleeve) : Brass,machined, CuZn38Pb2
- Clip(contact 4 finger):Beryllium copper,heat treated
- Plating(outer sleeve) : Tin plated:2μm/80μ"nickel,5μm/200μ"tin
Gold plated:2μm/80μ"nickel,Full gold

- Plating(contact):2μm/80μ"nickel,gold or Tin plating
- Insulator body(housing) : PBT(UL94V-0)

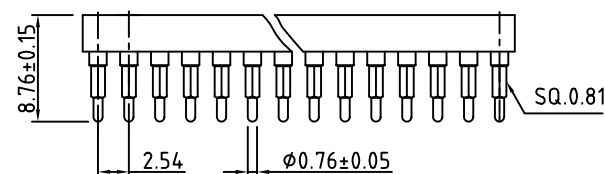
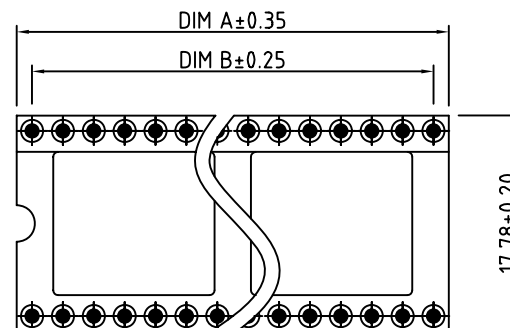
Electrical

- Current rating : 3 Amps/contact max.
- Contact resistance : <4mΩ/contact
- Insulation resistance: >10000MΩ at V=500V
- Operating : 60 vac/DC

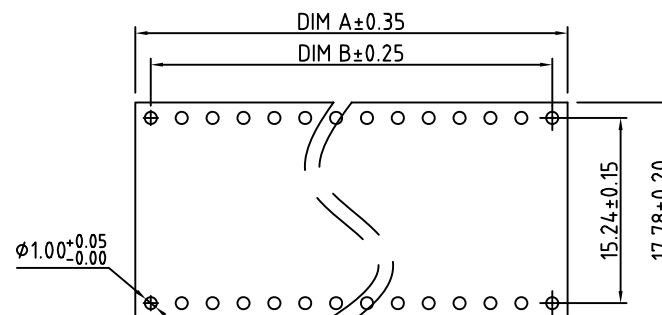
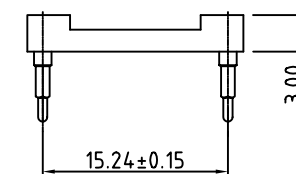
Mechanical

- Operating temperature: Gold plated:-55°C to +125°C (continuous) Tin plated:-40°C to +105°C
- Average insertion force : <250g
- with steel pin of φ0.43mm/0.017"
- Average withdrawal :>50g
- force with steel pin of φ0.43mm/0.017"
- Mechanical life : min.200
- Soldering temperture : +260°C,10s max.

Contact	DIM A	DIM B	Contact	DIM A	DIM B
24	30.48	27.94	42	53.34	50.80
28	35.56	33.02	48	60.96	58.42
32	40.64	38.10	50	63.50	60.96
36	45.72	43.18	52	66.04	63.50
40	50.80	48.26			



P.C.B. LAYOUT



照片框

RoHS Compliant

TOLERANCES ARE

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

ORDER INFORMATION

SIC-P06x-xx-LF
SERIES T T LEADFREE
16 WAY
T:TIN
G:GOLD
SPACING 15.24mm
PRESS FIT

DESCRIPTION:

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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