

# 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,Full gold

Insulator(black): Black (PPS) UL94V-0

**Electrical:**

Current rating: 3Amps/contact max.

Contact resistance: <math>\le 4m\Omega</math>/contact

Insulation resistance:  $\ge 5000M\Omega$  at V=500V

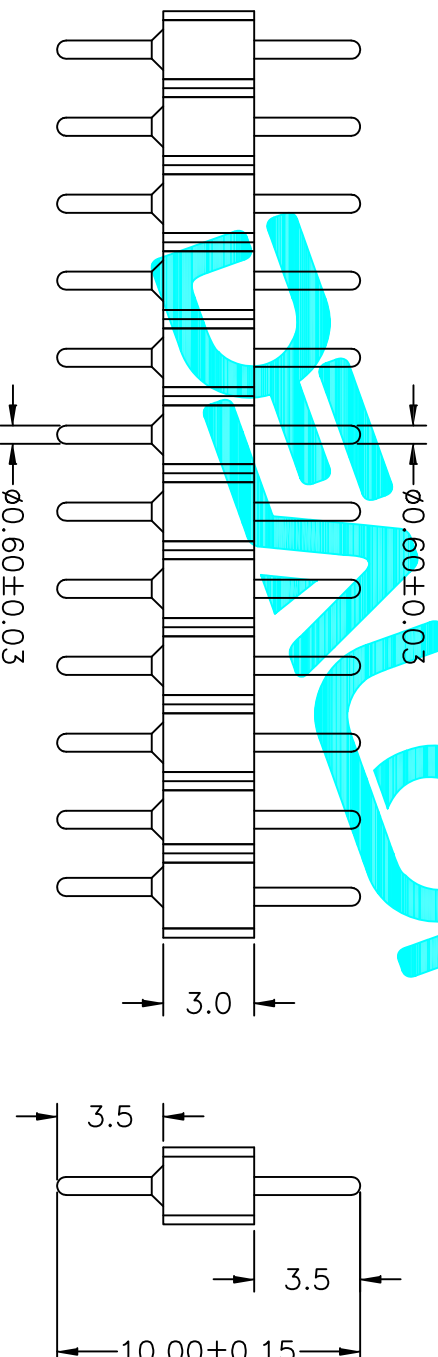
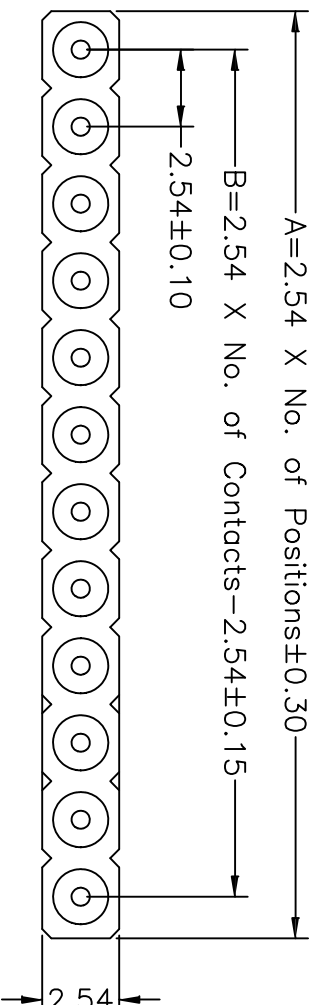
Dielectric Withstanding Voltage: 1000V AC Min

Operating voltage: 60VAC/DC

**Mechanical:**

Operating temperatures: Gold Pisted:-55°C to+125°C

Tin plated:-40°C to+105°C



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