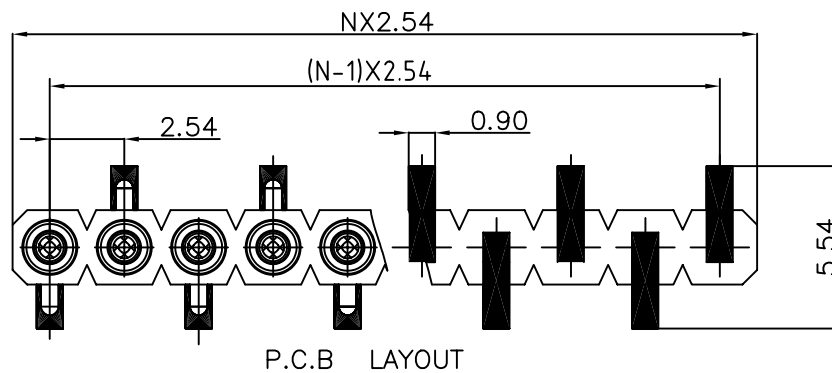
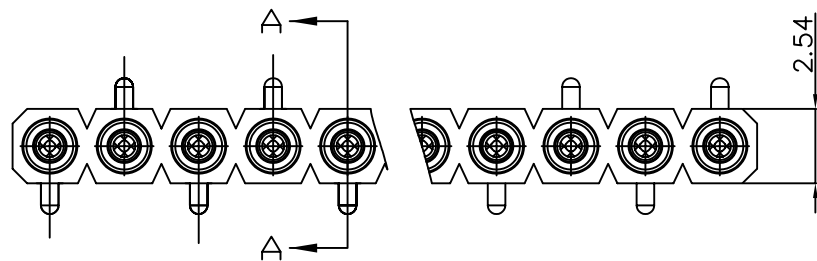
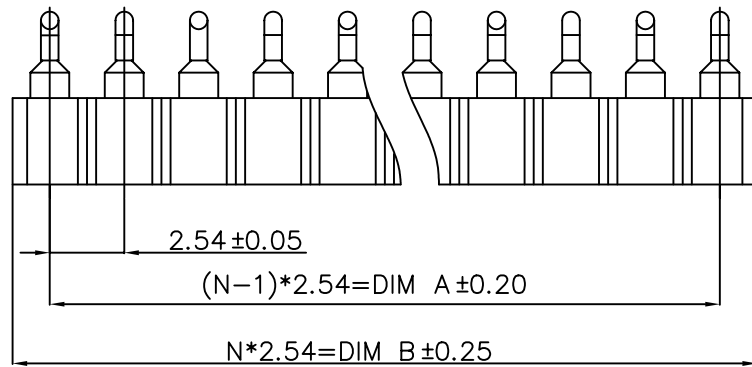


SECTION A-A

SPECIFICATIONS

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

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

Current rating : 3 Amps/contact max.

Contact resistance : < 4 Milliohms / contact Max.

Insulation resistance: $>1000\text{Megohms}$ at $V=100\text{V}$

Operating : 60 vac/DC

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 $\varnothing 0.43\text{mm}/0.017''$

Average withdrawal :>50g
force with steel pin of $\varnothing 0.43\text{mm}/0.017''$

Mechanical life : min.200

Soldering temperture : +260°C, 10s Max.