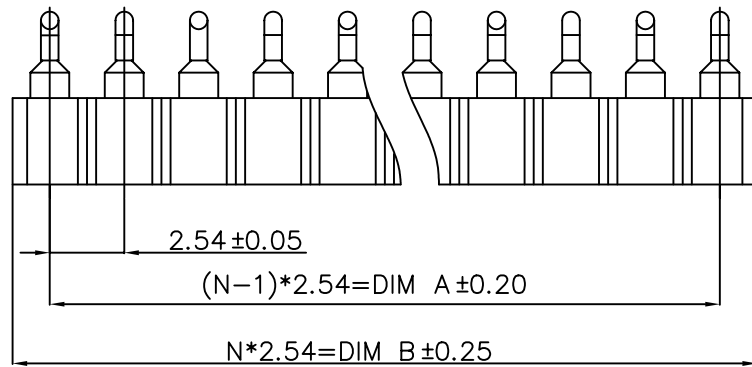
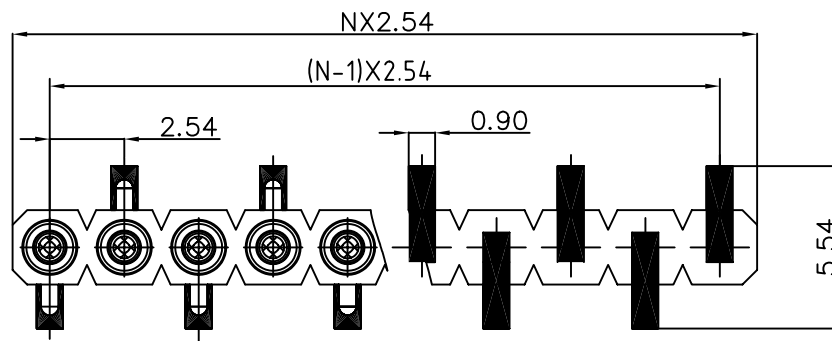


SECTION A-A



P.C.B LAYOUT

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 : <4Milliohms /contact Max.

Insulation resistance: >1000Megohms at V=100V

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

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

Mechanical life : min.200

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

4UCON 元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No.

10229

APPROVED BY

MEI

CHECKED BY

BECKY

DRAWING BY

HZF

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ± 0.30

.XX ± 0.10

ANG. $\pm 1^\circ$

SCALE

NONE

REV.

A0

UNIT

mm



NO. REV.

A0

NEW RELEASE

REVISIONS

MEI

CHK

DATE