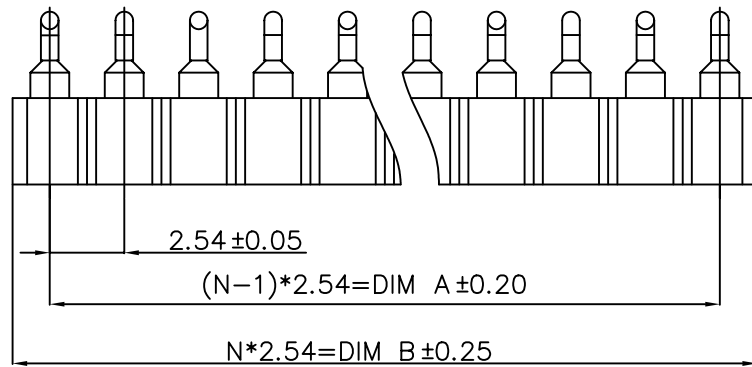
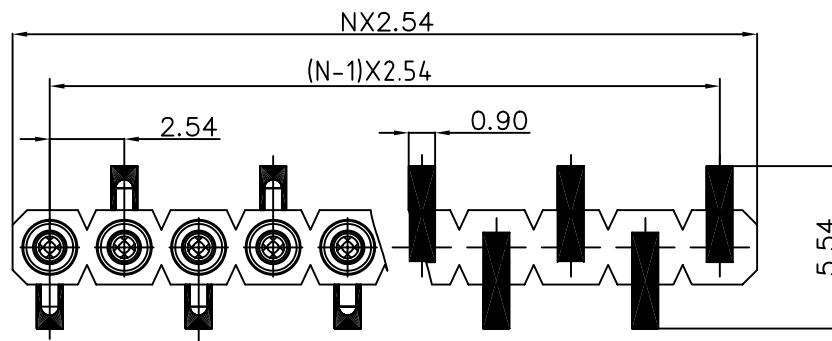


SECTION A-A



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 temperture : +260°C, 10s Max.

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

DRAWING No.
10245

SCALE NONE

APPROVED BY MEI
CHECKED BY BECKY
DRAWING BY HZF

REV. A0

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
.X ±0.30
.XX ±0.10
ANG. ±1°
UNIT mm



NO. REV.

NEW RELEASE

REVISIONS

MEI

DATE