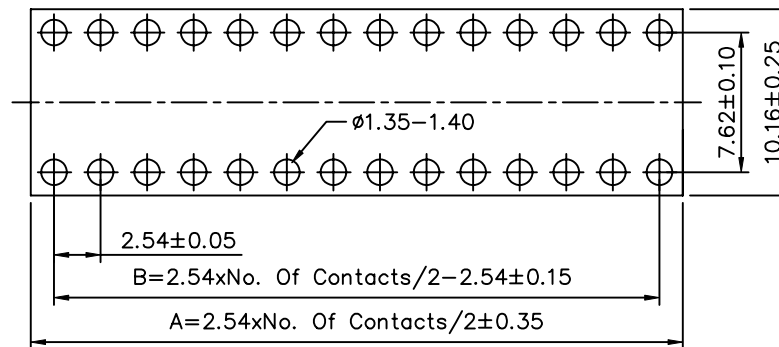
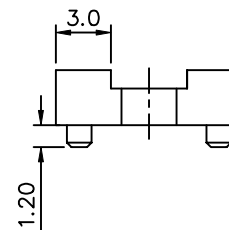
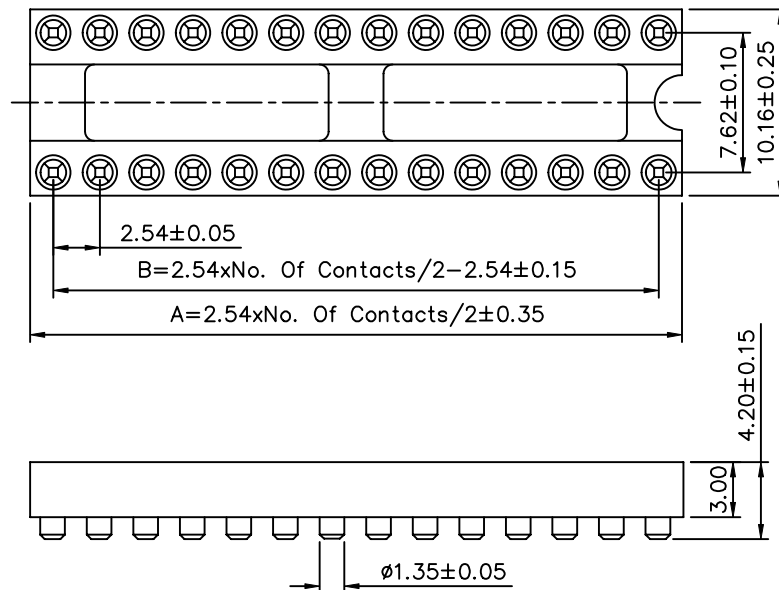


SPECIFICATION

Current Rating: 3 Amp/Contact Max.
 Contact Resistance: 4 Milliohms Max./Contact
 Insulation Resistance: 1000 Megaohms Min. At 100V
 Operating Voltage: 60V AC/DC
 Average Insertion Force With Steel Pin Of $\phi 0.43\text{mm}$: <250g
 Average Withdrawal Force With Steel Pin Of $\phi 0.43\text{mm}$: >50g
 Mechanical Life Cycle: 200 Min.
 Operating Temperature: Gold Plated: -55°C To $+105^{\circ}\text{C}$
 Tin Plated: -40°C To $+105^{\circ}\text{C}$
 Soldering Temperature: $+260^{\circ}\text{C}$, 10s Max.
 Pin(Outer Sleeve): Brass, Machined CuZn38Pb2
 Clip(Contact 4 Finger): Beryllium Copper, Heat Treated
 Plating(Outer Sleeve): Tin Plated: 2um/80u" Ni, 5um/200u" Sn
 Gold Plated: 2um/80u" Ni, Full Gold
 Plating(Contact): 2um/80u" Ni, Gold Or Tin Plated
 Insulator(Black): PBT Glass Filled Thermoplastic Polyester
 UL 94V-0 Rated
 RoHS Compliant



PCB Layout

No. Of Contacts	A	B
06	7.62	5.08
08	10.16	7.62
14	17.78	15.24
16	20.32	17.78
18	22.86	20.32
20	25.40	22.86
24	30.48	27.94
28	35.56	33.02

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

DRAWING No.

10180

APPROVED BY

MEI

CHECKED BY

BECKY

DRAWING BY

TCF

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE

X. ± 0.35

.X ± 0.20

.XX ± 0.15

.XXX ± 0.05

ANG. $\pm 5^{\circ}$

UNIT

mm



NO.

REV.

NEW RELEASE

REVISIONS

BECKY

CHK

07/13/2005

DATE

SCALE

NONE

REV.

A0