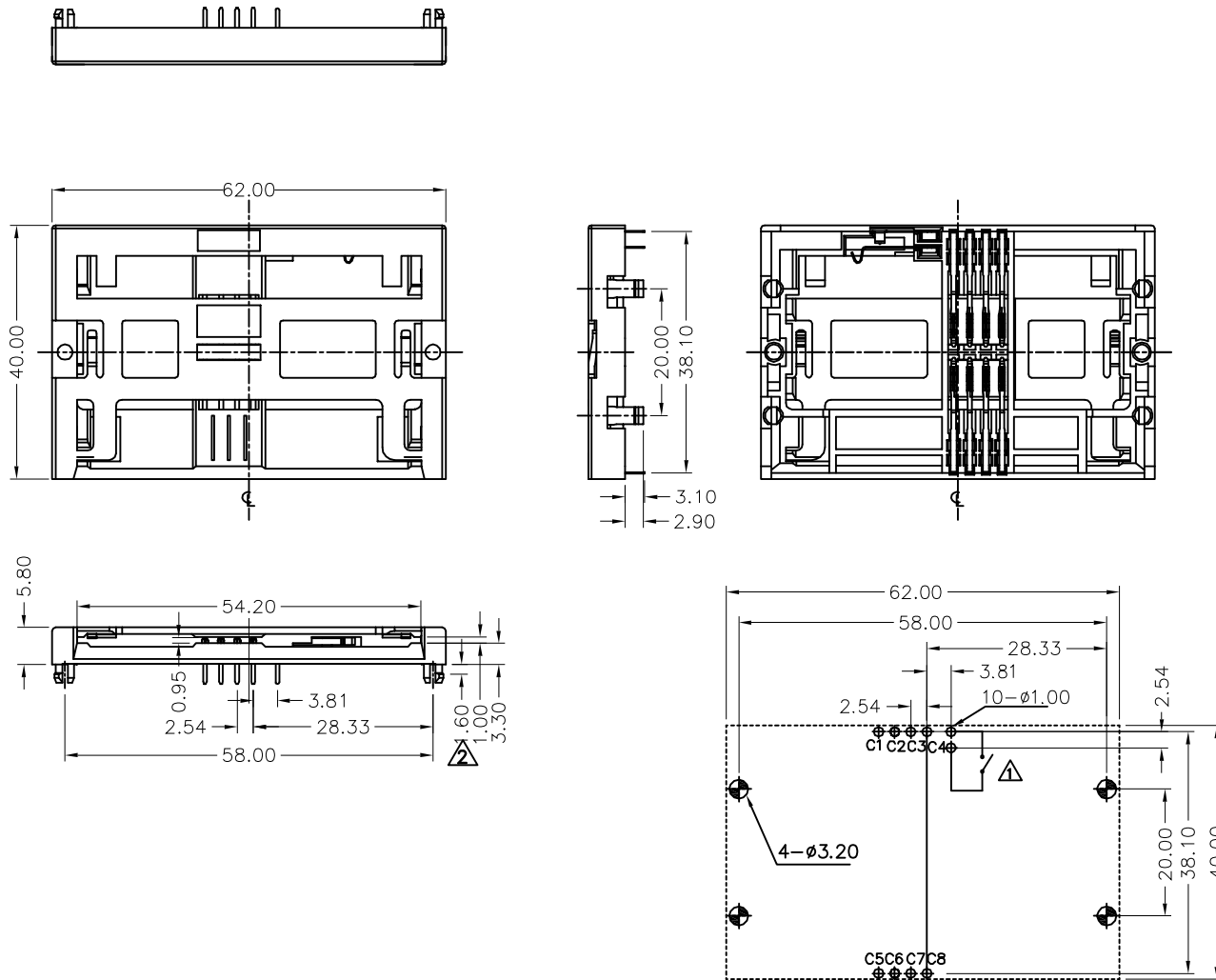


Specifications :

1. General Information
 - . Contact Principle: Friction Technology
 - . Mounting Type: Dip Type
 - . Switch: Blade Contact, Normal Open
 - . Durability: Insert And Withdraw Card For 300,000 Cycles At Maximum Rate Of 600 Cycles Per Hours
 - . Material:
 - Data Contact: Copper Alloy
 - Insulator: Thermoplastic, UL94V-0
 - . Plating:
 - Gold Plated On Contact Area
 - Tin Plated On Terminal Area
2. Electrical Specification
 - . Contact Resistance: 50m Ohms Max.
 - . Insulator Resistance: 1000M Ohms Min.
 - . Dielectric Withstanding Voltage: 500V AC R.M.S.Min(Sea Level)
 - . Rating Voltage: 30V AC
 - . Current Rating: 1A Max, 10uA Min.
3. Mechanical Specification
 - . Card Insertion Force: 15N Max.
 - . Card Withdrawal Force: 1N Min.
 - . Contact Force : 0.2N~0.6N
 - . Contact Retention Force : 0.3kgf Min.
4. Environmental Specification
 - . Operating Temperature: -20°C~+85°C
 - . Operating Humidity: 10%~95% RH
 - . Solderability: Wave Soldering : 245°C 5 Sec Max.
Manual Soldering: 360°C 3 Sec Max.
5. RoHS compliant



Reference P.C.B. Layout(Tolerance: ±0.10mm)

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

DRAWING No.
18600

APPROVED BY
MEI
CHECKED BY
CATHY
DRAWING BY
YUEYU

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
.x ±0.38
.xx ±0.25
ANG. ±1°

SCALE NONE

REV. A2

UNIT mm



NO. REV.

NO.	REV.	REVISIONS	CHK	DATE
2	A2	Added Dimension	YUEYU	11/04/2010
1	A1	Marked Was Changed	YUEYU	07/27/2010
0	A0	NEW RELEASE	YUEYU	06/25/2010