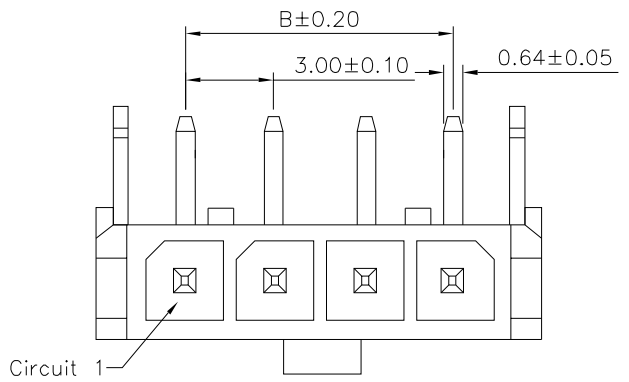
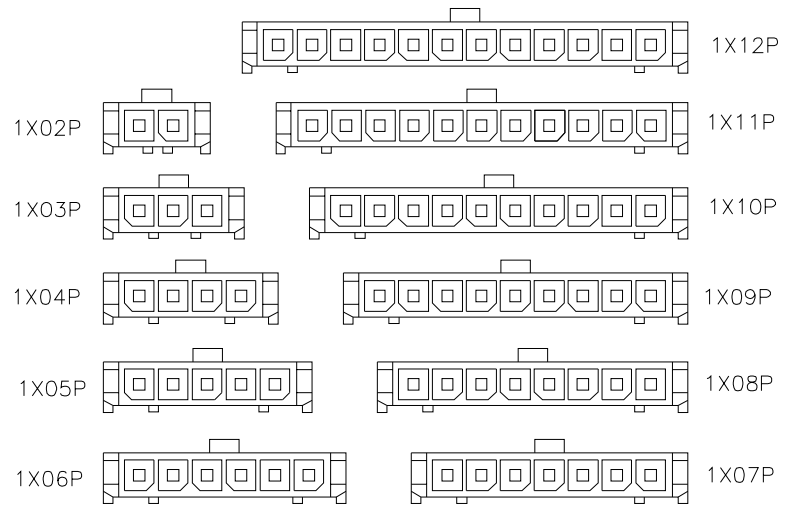
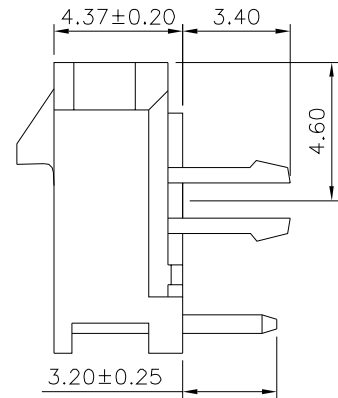
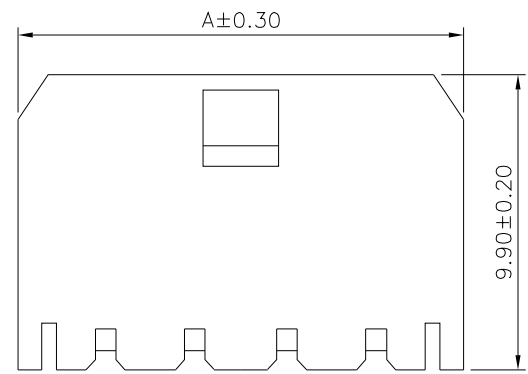


Recommended P.C.B. Layout



Circuit 1



**SPECIFICATION**

- 1. General Characteristics
  - 3.0mm Micro-Fit 1XXX Male DIP 90°
  - With Boardlock Black Insulator Tin Plated
- 2. Material & Finish
  - Housing: PA66+15%G.F.(UL94V-0), Black
  - Contact: Brass, Tin Plated
  - Solder Tabs: Brass, Tin Plated
- 3. Electrical Characteristics
  - Current Rating: 5A AC, DC
  - Voltage Rating: 250V AC, DC
  - Contact Resistance: 20 Milliohms Max.
  - Insulation Resistance: 1000 Megaohms Min.
  - Withstand Voltage: 1500V AC/Minute
- 4. Environmental Characteristics
  - Temperature Range: -25°C ~ +85°C
- 5. RoHS Compliant

Pin	A	B	C
02	9.65	3.00	7.30
03	12.65	6.00	10.30
04	15.65	9.00	13.30
05	18.65	12.00	16.30
06	21.65	15.00	19.30
07	24.65	18.00	22.30
08	27.65	21.00	25.30
09	30.65	24.00	28.30
10	33.65	27.00	31.30
11	36.65	30.00	34.30
12	39.65	33.00	37.30

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

DRAWING No. **22582**

APPROVED BY MEI  
CHECKED BY HZF  
DRAWING BY CYP

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE  
X.  $\pm 0.30$   
XX  $\pm 0.25$   
XXX  $\pm 0.20$   
ANG.  $\pm 1^\circ$

SCALE NONE REV. A2 UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
A2		Modify Data	HZF	02/23/2019
A1		Modify Data	HZF	04/29/2013
A0		NEW RELEASE	HZF	07/30/2012