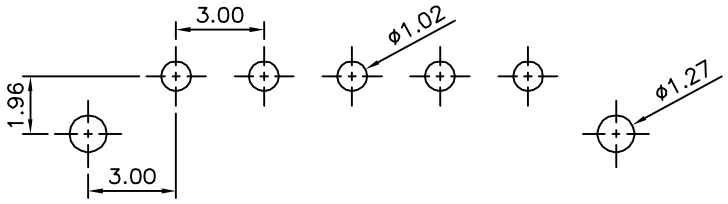
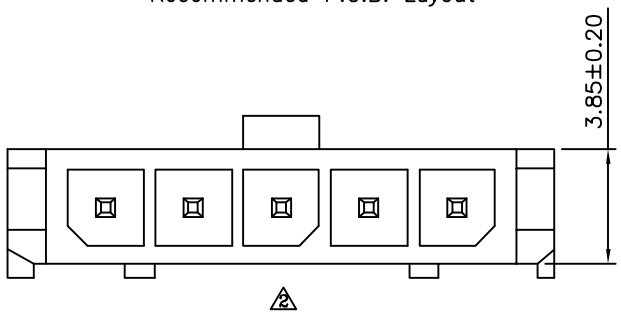
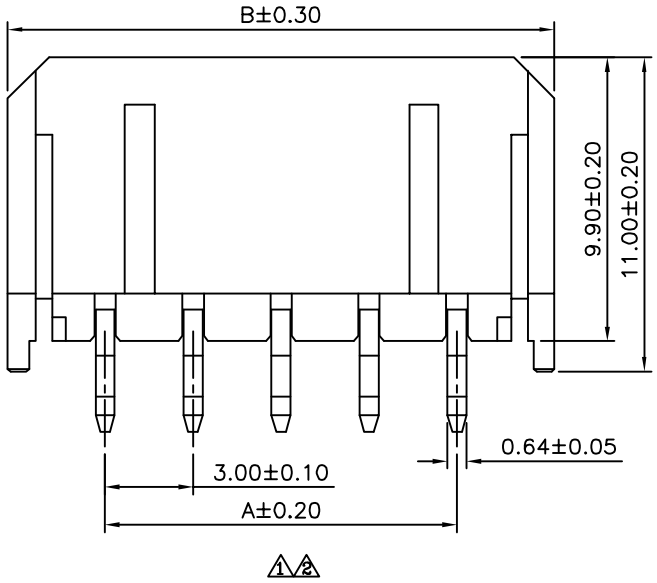
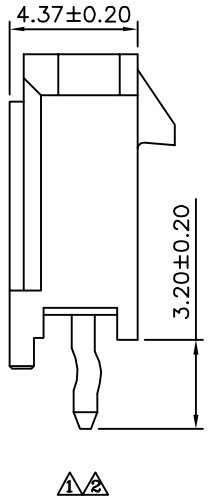
File No. 714FC02801 SHEET 1/2



Recommended P.C.B. Layout







SPECIFICATION

2 1.General Characteristics
3.0mm Micro-Fit Wafer 1XXX DIP 180° With Post Black Insulator Tin Plated

2.Material&Finish
1 Housing:PA66+15%G.F.(UL94V-0),Black
Contact:Brass,Tin Plated

3.Electrical Characteristics
Current Rating:5A AC/DC
Voltage Rating:250V AC/DC
Contact Resistance:10 Milliohms Max.
Insulation Resistance:1000 Megaohms Min.
Withstand Voltage:1500V AC/Minute

4.Environmental Characteristics
Temperature Range:-25°C~+85°C

5.RoHS Compliant

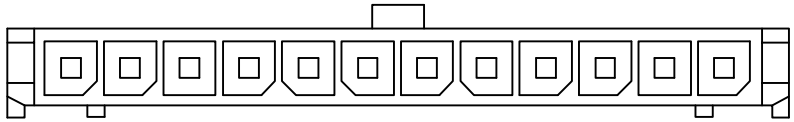
Pin	A	B
02	3.00	9.65
03	6.00	12.65
04	9.00	15.65
05	12.00	18.65
06	15.00	21.65
07	18.00	24.65
08	21.00	27.65
09	24.00	30.65
10	27.00	33.65
11	30.00	36.65
12	33.00	39.65

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

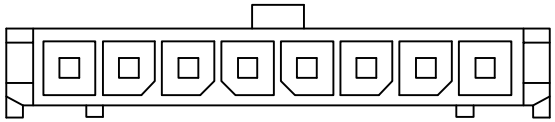
DRAWING No.	10957
APPROVED BY	MEI
CHECKED BY	HZF
DRAWING BY	HAO
SCALE	NONE
REV.	A2

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X. ±0.30
.X ±0.25
.XX ±0.20
.XXX ±0.015
UNIT mm

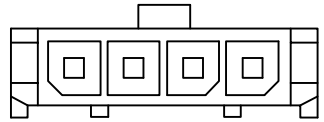
NO.	REV.	REVISIONS	CHK	DATE
2	A2	Modify Data	HZF	03/02/2015
1	A1	Modify Data	HZF	10/22/2013
0	A0	NEW RELEASE	HZF	10/23/2012



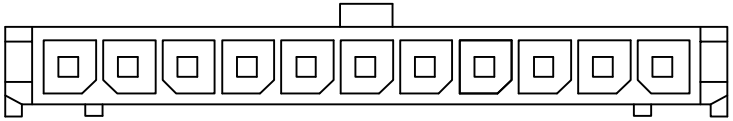
1X12P



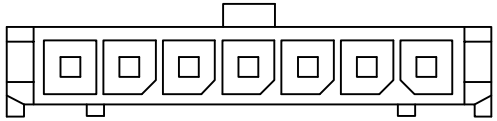
1X08P



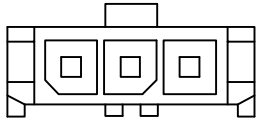
1X04P



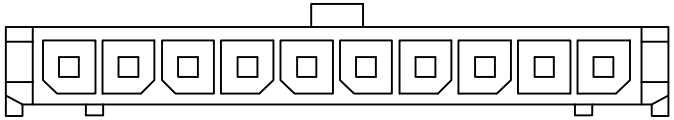
1X11P



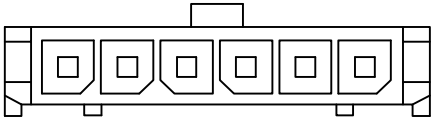
1X07P



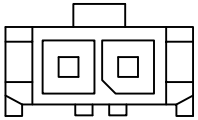
1X03P



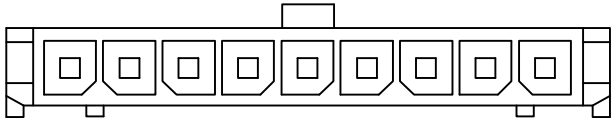
1X10P



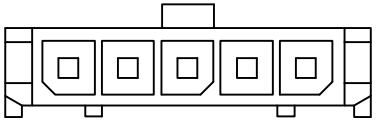
1X06P



1X02P



1X09P



1X05P

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

DRAWING No.	10957
APPROVED BY	MEI
CHECKED BY	HZF
DRAWING BY	HAO
SCALE	NONE
REV.	A2

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE
X. ±0.30
.X ±0.25
.XX ±0.20
.XXX ±0.015
UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
2	A2	Modify Data	HZF	03/02/2015
1	A1	Modify Data	HZF	10/22/2013
0	A0	NEW RELEASE	HZF	10/23/2012