

SPECIFICATION

1.General Characteristics

3.0mm Micro-Fit Wafer 1XXX DIP 90° With Post Black Insulator Withstand High Temperature

2.Material&Finish

Insulator:LCP(UL94V-0),Black
Contact:0.625mm Square Pins,Brass,Tin Plated

3.Electrical Characteristics

Current Rating:

Wire Size	#20	#22	#24	#26	#28	#30
Amp	5A	5A	4A	3A	2A	1A

Voltage Rating:250V AC(RMS)/DC

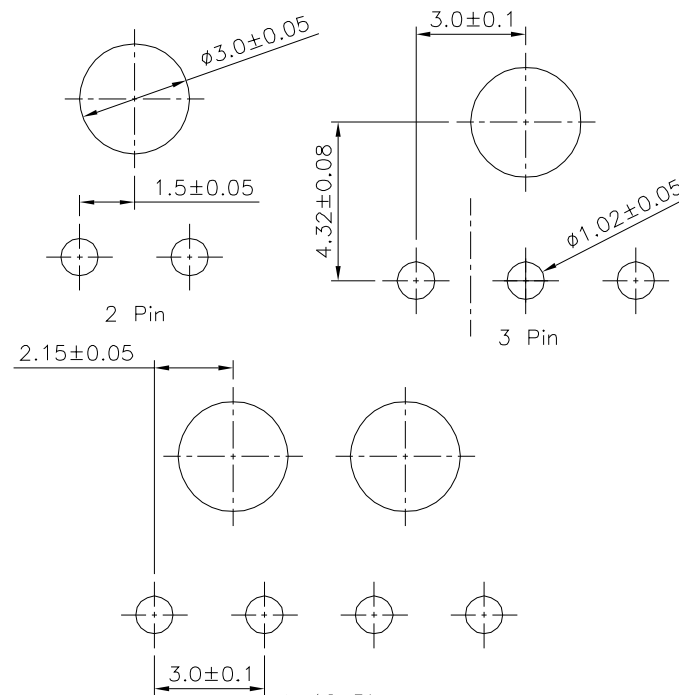
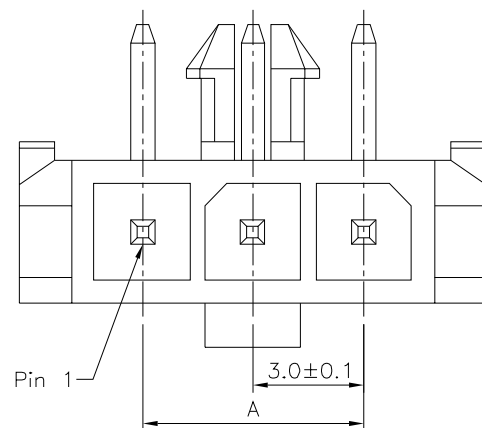
Contact Resistance:10 Milliohms Max.

Dielectric Strength:1500V AC/Minute

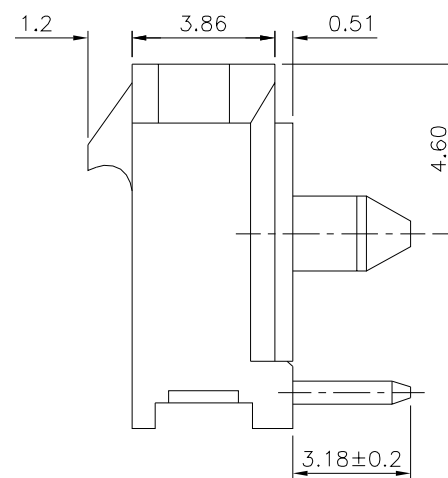
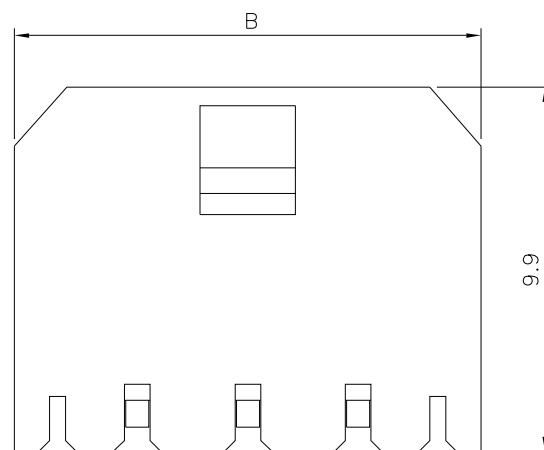
4.Environmental Characteristics

Operating Temperature:-40°C~+105°C

5.RoHS Compliant



Recommended P.C.B. Layout



Pin	A	B
2	3.0	9.65
3	6.0	12.65
4	9.0	15.65
5	12.0	18.65
6	15.0	21.65
7	18.0	24.65
8	21.0	27.65
9	24.0	30.65
10	27.0	33.65
11	30.0	36.65
12	33.0	39.65

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

DRAWING No.

10551

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ±0.25

.XX ±0.15

.XXX ±0.05

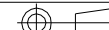
SCALE

NONE

REV.

BO

UNIT
mm



△ BO
NO. REV.

NEW RELEASE

REVISIONS

HZF

12/25/2017

CHK

DATE