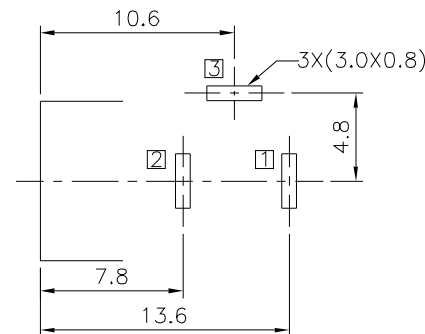
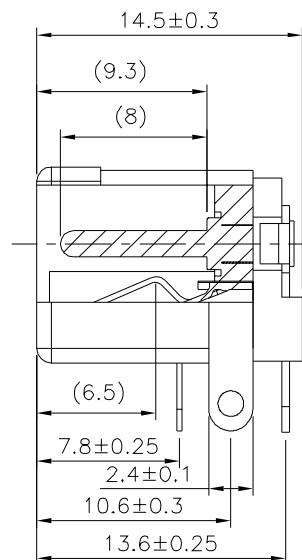
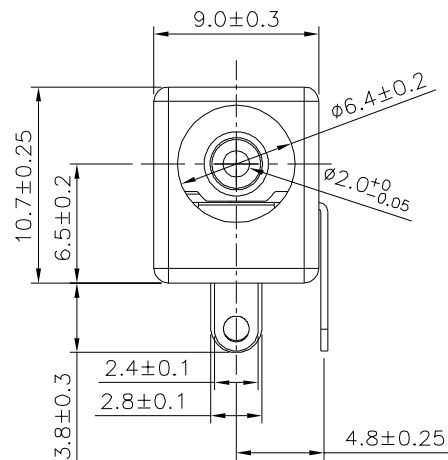
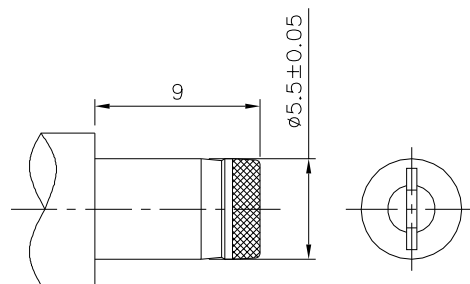
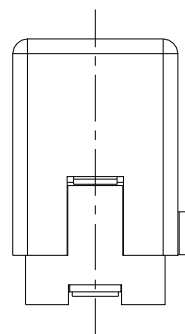




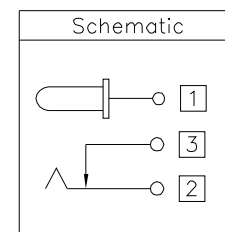
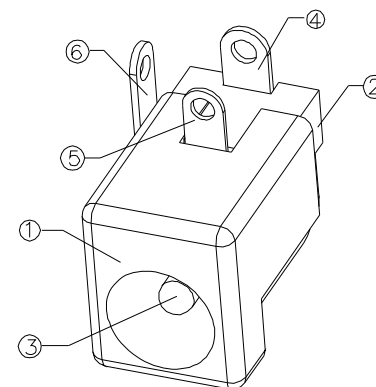
Recommended P.C.B. Layout
Tolerance±0.05(Bottom View)

SPECIFICATION

Rating:DC 16V,5A
Contact Resistance:30 Milliohms Max.
After Test:50 Milliohms Max.
Insulation Resistance:100 Megaohms Min.(500V DC)
After Test:50 Megaohms Min.
Withstand Voltage:500V AC
Operation Temperature Range:-20°C~+70°C
RoHS Compliant



DC Mate Plug



Pin	ø1.45	ø1.65	ø2.0	ø2.35	ø2.5
Plug	1.45 ^{+0.1/-0}	1.65 ^{+0.1/-0}	2.05 ^{+0.1/-0}	2.40 ^{+0.1/-0}	2.55 ^{+0.1/-0}

○ :Item No. □ :Terminal

⑥	Shunt Terminal	3	1	Brass	Tin Plated
⑤	Tip Spring	2	1	Phosphor Bronze	Tin Plated
④	Center Pin Terminal	1	1	Brass	Tin Plated
③	Center Pin		1	Brass	CuSn Plated
②	Cover		1	PBT,UL94V-0	Black
①	Housing		1	PBT,UL94V-0	Black
No.	Description	Q'ty		Material	Remark

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

DRAWING No.

22911

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

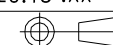
UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ±0.50 X.* ±5°

.XX ±0.30 .X.* ±3°

.XXX ±0.15 .XX.* ±2°

UNIT



NO.

REV.

NEW RELEASE

REVISIONS

CHK

DATE

10/02/2024

SCALE

NONE

REV.

A0