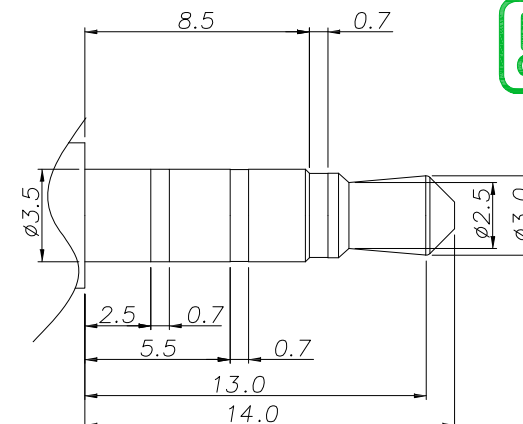
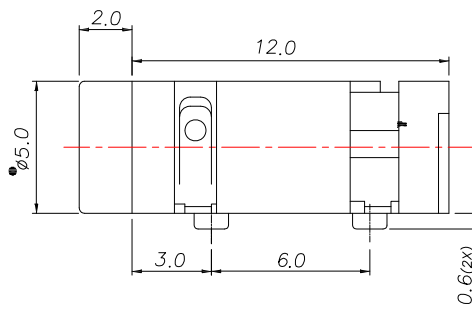
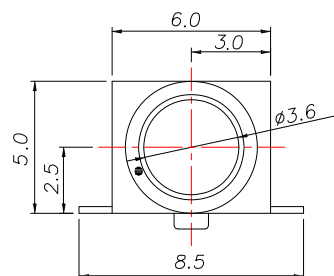
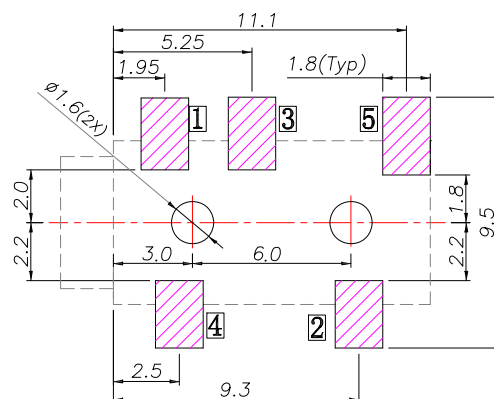




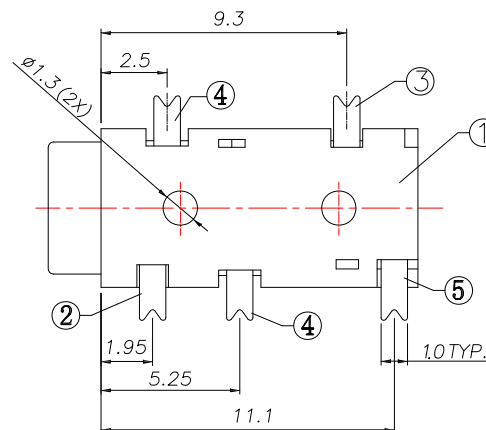
Matching Plug

SPECIFICATION

- 1.Rating : DC 30V 0.5A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles
- 7.Operation temperature rang: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
- 8.Preservative temperature rang: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$



RECOMMENDED P. C. B. LAYOUT
(COPPER-SIDED VIEW)



Model No.	PJ3027E-J	PJ3027E-M
Schematic		
Model No.	PJ3027E-B	PJ3027E-D
Schematic		

5	Shunt terminal	1	BRASS	Silver Plating
4	Ring spring	1	PHOSPHOR BRONZE	Silver Plating
3	Tip spring	1	BERYLLIUM BRONZE	Silver Plating
2	Earth spring	1	PHOSPHOR BRONZE	Silver Plating
1	Housing	1	PA9T,UL94V-0	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK



TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE

10/13/17

DATE

10/13/17

DATE

10/13/17

MAT'L

FINISH

SCALE

SHEET NO.

TITLE

MODLE

DWG NO.

PART NO.

JACK

PHONE JACK

PJ-S3027E-x-S141

PJ-S3027E-x-S141

SIZE

A4

VER

R2

ITEM NO.

DESCRIPTION

DRAWN

DATE

101317

061715

Jack

Jack

更新材質及鍍層

更新Matching Plug

2

1