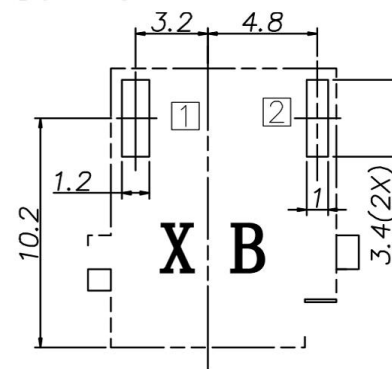
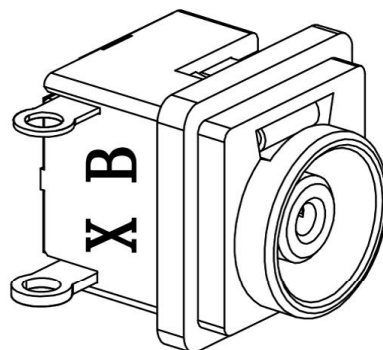
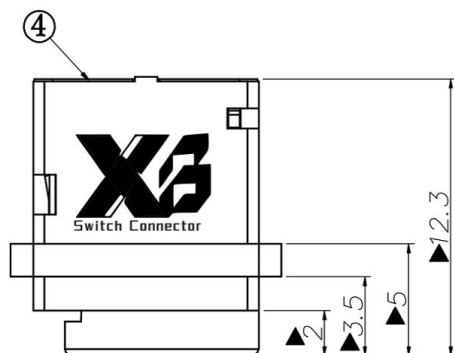


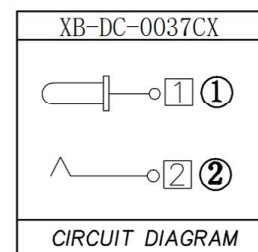
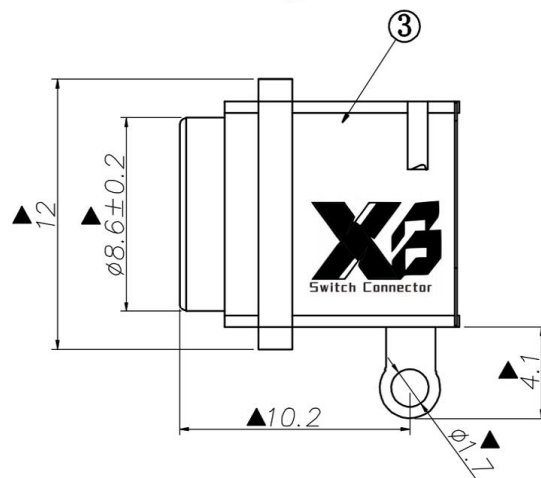
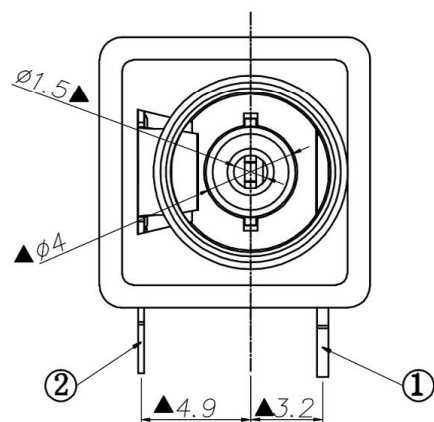
CAD FILE:

ROHS

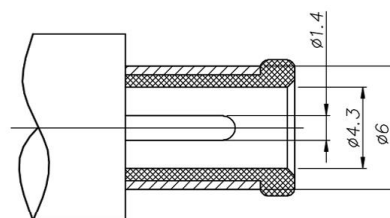
P. C. B Layout
(Printed-side view)

Specification:

1. Rating : DC 30V 3.0A;
2. Contact resistance: $\leq 30m\Omega$;
After test: $\leq 50m\Omega$
3. Insulation resistance: $\geq 100M\Omega$ (250VDC);
After test: $\geq 50M\Omega$
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3N~25N;
6. life test: 5000cycles min;
7. Operation temperature range: $-20^{\circ}C \sim 70^{\circ}C$;
8. Preservation temperature range: $-40^{\circ}C \sim 85^{\circ}C$;
9. Sign"▲" is importance dimension.



□ : TERMINAL NO. ○ : ITEM NO.



DC MATE PLUG

Ordering information:

XB-DC-0037CX F 66 0A T 0 4

(1) (2) (3) (4) (5) (6) (7) (8)

(1): Series No.

(2): Schematic option: B

(3): Center hole diameter:

F= $\phi 1.45$

(4): Material of housing:

66-PA66

(5): Housing color:

0A=Black (Standard)

(6): Terminal plating:

T=Sn (Sn)

(7): Special option:

0=No special option

(8): Packing mode:

4=Bag packing

④	Cover	1	PP, UL-94V-0	
③	Housing	1	PA66+15%GF, UL-94V-0	DC0037A-S1
②	Spring	1	Bronze t=0.25 Sn-Plating	DC0037C-02
①	pin	1	Bronze t=0.5 Sn-Plating	DC0037C-01
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.

8					TOLERANCE				
7					UNLESS SPECIFIED				
6					WITHIN 1.5mm : $\pm 0.1mm$	A	2012-9-25	初版	ZENQ. CHEN
5					OVER 1.5mm : $\pm 0.2mm$	ISSUE	DATE	DESCRIPTIONS OF REVISION	APPD.
4	CONTACT	SUS	1	Ag CLAD	TITLE : DC Power Jack			UNIT : mm	DRWG NO.: XB-DC-0037CX
3	CASE	PPA/BRASS SRTIP	1	BLACK/Ag PLATED	MODEL: XB-DC-0037CX			SCALE: 5:1	DWN. JUN. YANG 2012-9-25
2	COVER	STEEL STRIP	1	Ni PLATED	东莞市溪榜电子有限公司			CHK'D	DONG. PANG 2012-9-25
1	KNOB	PPA	1	BLACK				APPD.	ZENQ. CHEN 2012-9-25
NO.	PARTS	MATERIALS	Q'TY	FINISH	DONG GUAN XI BANG ELECTRONICS CO., LTD.				