

ROHS

REV.	DESCRIPTION	APPD.	DATE.
	Update drawing	JP.K	2011.07.22

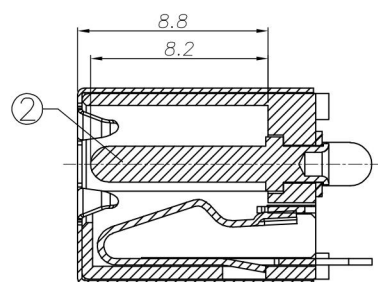
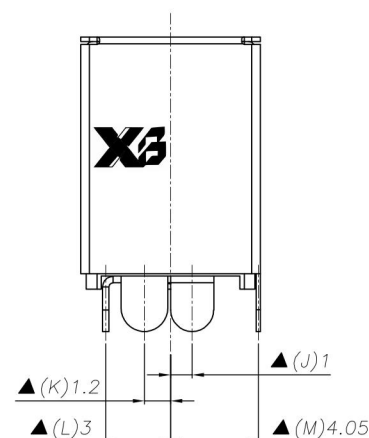
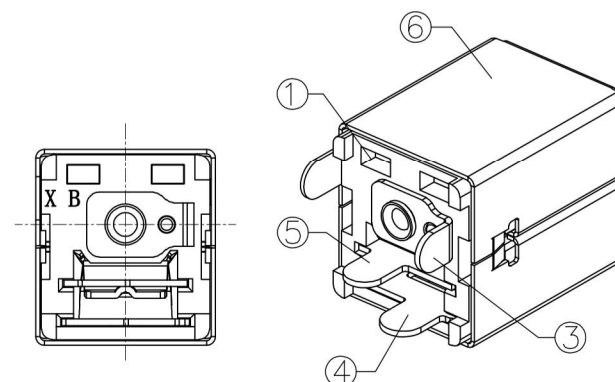
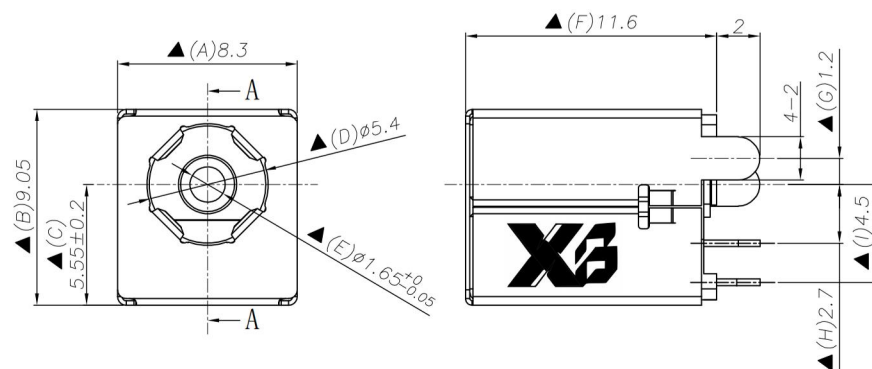
Ordering information:

XB-DC01560-A G 10 0A S H 1

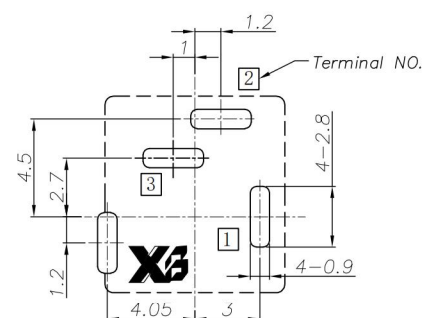
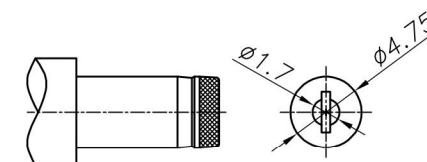
(1) (2) (3) (4) (5) (6) (7) (8)

(1):Series No.

(2):Schematic option: A

(3):Center pin diameter:
G=Ø1.65(4):Material of housing:
10=PA10T(5):Housing color:
0A=Black(6):Terminal plating:
S=Silver (Ag)(7):Special option:
H=Halogen Free material(8):Packing mode:
1=Reel packing

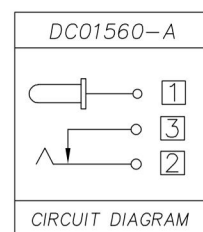
SECTION A-A

RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(TOP VIEW)

DC MATE PLUG

Specification:

1. Rating : DC 12V 30V 3A 6A;
2. Contact resistance: ≤30mΩ;
After test: ≤50mΩ
3. Insulation resistance: ≥100MΩ (500VDC);
After test: ≥50MΩ
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3N~30N;
6. life test: 5000cycles min;
7. Operation temperature range: -20℃~70℃
8. Preservative temperature range: -40℃~85℃
9. Sign"▲" is importance dimension



□ : TERMINAL NO.

⑥	Shell	1	Stainless steel t0.2	DC01560-W1	Nickel plating
⑤	Shunt terminal	1	Brass,t0.3	DC01560-03	Silver plating
④	Tip spring	1	Phosphor bronze,t0.3	DC01560-02	Silver plating
③	Center pin terminal	1	Brass,t0.3	DC01560-01	Silver plating
②	Center pin	1	Copper alloy	DC00430-99G	Nickel plating
①	Housing	1	PA10T	DC01560-S1	Black

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK
UNIT: MM		TYPE:		MODEL NO:	
		DC POWER JACK		XB-DC01560	
DESIGNER BY:		jp.K 2011.7.25		PAPER NO: A4	
CHECK BY:				PAGE 1 OF 1	
APPROVED BY:				TOLERANCE	ANGLES
				±0.3	±2°
				SCALE	VER
				N/A	1

 东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD