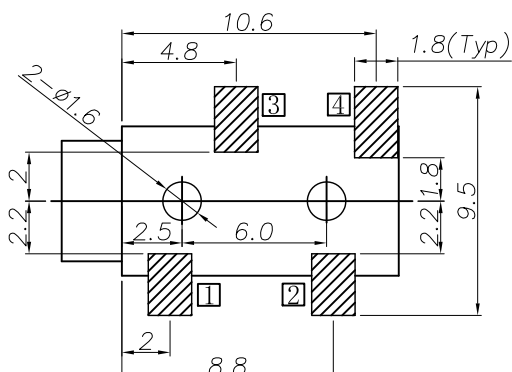
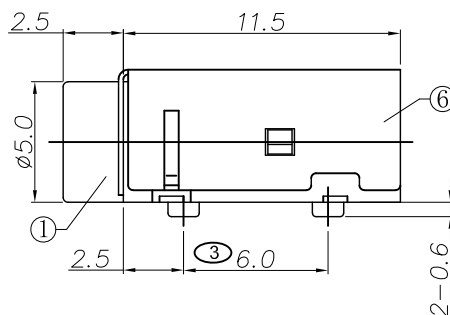
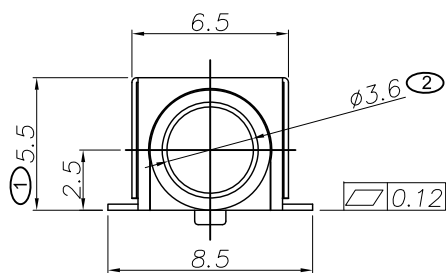
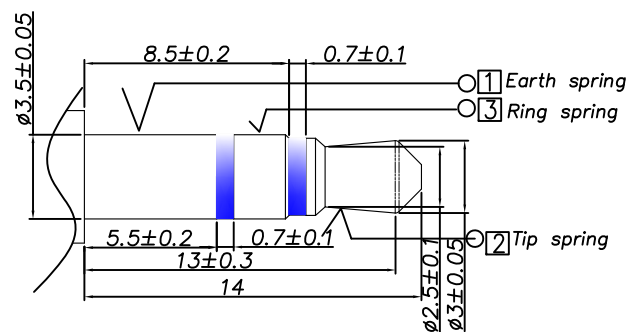
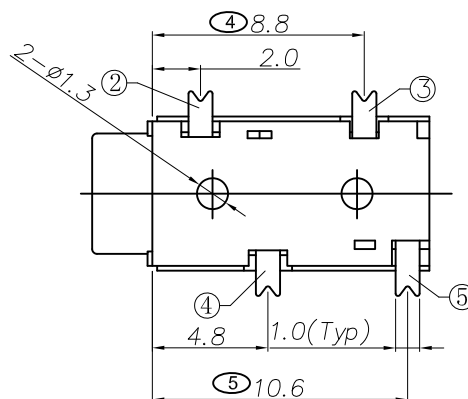




P. C. B Layout
(Copper-sided view)

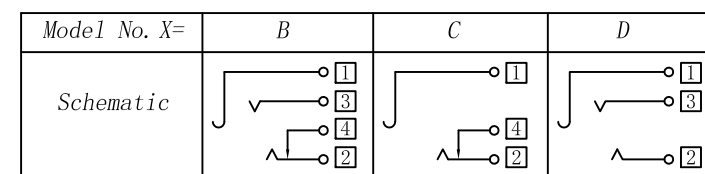


Matching Plug

SPECIFICATION

1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 50\text{m}\Omega$;
3. Insulation resistance: $\geq 100\text{M}\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5000 cycles;

* SIGN “(X)” IS IMPORTANCE DIMENSION



Circuit Diagram □: Terminal No.

⑥	Shell	1	SUS301 t=0.2	Nickel plating
⑤	Shunt terminal④	1	Brass t=0.3	Silver plating
④	Ring spring ③	1	Phosphor bronze t=0.2	Silver plating
③	Tip spring ②	1	Beryllium bronze T=0.25	Silver plating
②	Earth spring ①	1	Phosphor bronze t=0.2	Silver plating
①	Housing	1	PA,UL94 V-0	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

KEM 奇速科技有限公司
Qi-Speed Technology CO., LTD.

產品名稱:
PRODUCT NAME
Ø3.5 PHONE JACK

單位 : mm	繪圖	設計	審核	核准	料號: KPJS-3027H-X-3.5
比例 :	DRAWING	DESIGNED	CHECKED BY	APPROVAL BY	PART NUMBER
公差 : X. ±0.38 .X ±0.25 .XX ±0.13	JOHNY	JOHNY	LUKE	JAMES	圖號: KPJS-3027H-X-3.5-1
日期 : 2013/6/25					DRAWING NO
版本	修改事項	修改日期			版本: REV. 0