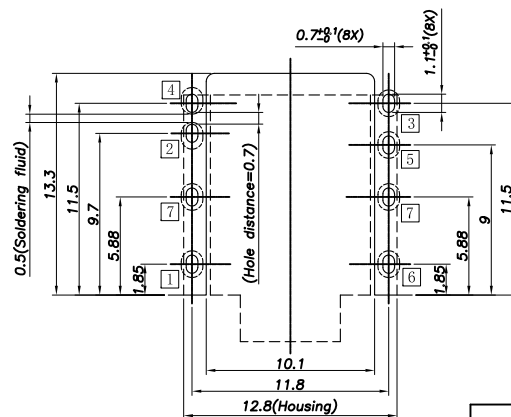
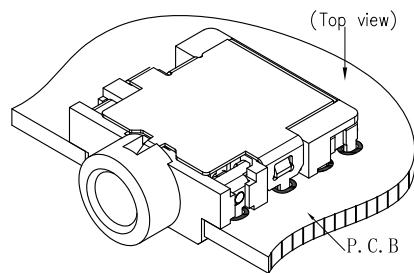
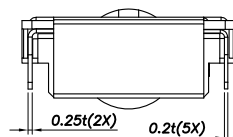
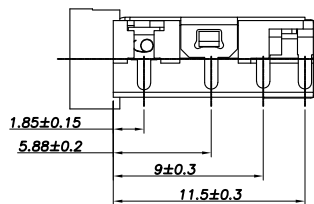
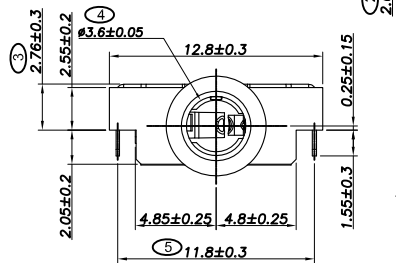
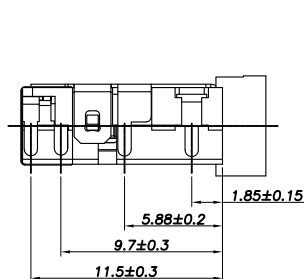
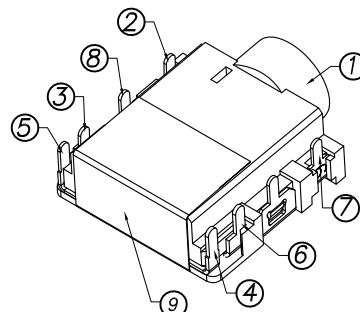
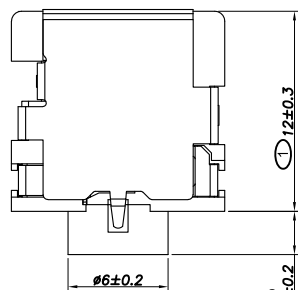
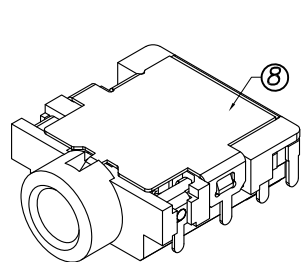
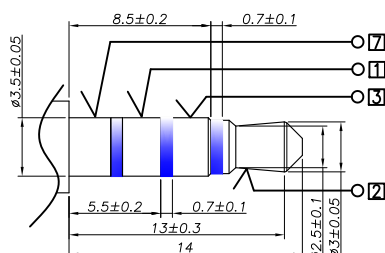




P.C.B. Layout
(Top view)



Specification:

1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 30m\Omega$;
After life test: $\leq 50m\Omega$
3. Insulation resistance: $\geq 100M\Omega$ (500VDC);
After life test: $\geq 50M\Omega$
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3N~30N;
6. life test: 5000cycles min;
7. Operation temperature range: $-20^{\circ}C \sim 70^{\circ}C$
8. Preservative temperature range: $-40^{\circ}C \sim 85^{\circ}C$

* SIGN "X" IS IMPORTANCE DIMENSION

PART NO. :

KPJD-31490-X-3.5-X

① ②

①Schematic: I, Y, V, L, E

②Housing Color:

:Black

R:Red

G:Green

L:Blue

Model No. X=	I	Y	V	L	E
Schematic					

□: Terminal NO.

⑨	Mylar	1	Polyimide	Yellow
⑧	Earth spring	⑦	1	Phosphor bronze 0.2t
⑦	Make spring	⑥	1	Phosphor bronze 0.2t
⑥	Transfer spring	⑤	1	Phosphor bronze 0.25t
⑤	Shunt terminal	④	1	Brass 0.2t
④	Ring spring	③	1	Beryllium bronze 0.25t
③	Tip spring	②	1	Beryllium bronze 0.2t
②	Earth spring	①	1	Phosphor bronze 0.2t
①	Housing	1	PA9T/PA10T,UL94V-0	
ITEM	DESCRIPTION	QTY	MATERIAL	REMARK

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:KPJD-31490-X-3.5
比例 :	DRAWING	DESIGNED	CHECKED BY	APPROVAL BY	PART NUMBER
公差 : .X ±0.38 .XX ±0.25 .XXX ±0.13	JOHNY	JOHNY	LUKE	JAMES	圖號:KPJD-31490-X-3.5-1
日期 : 2013/5/27					DRAWING NO
版本	修改事項	修改日期			版本: REV. 0