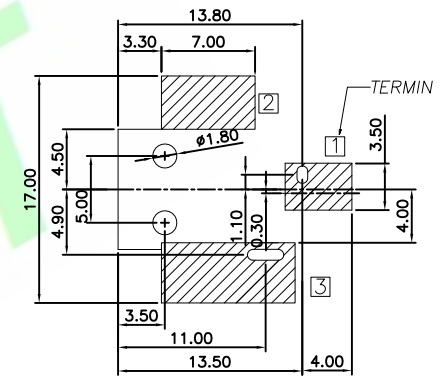
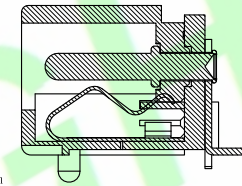
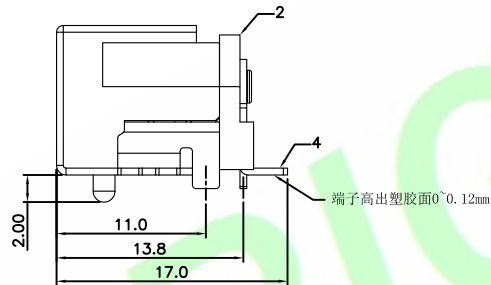
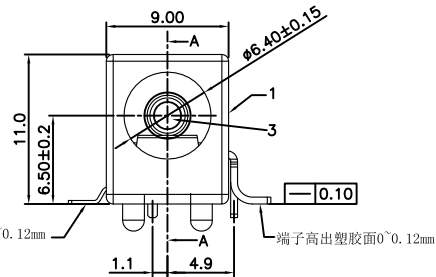
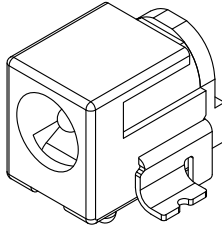
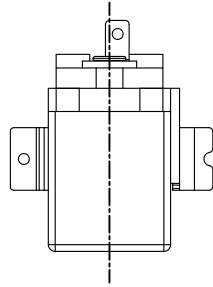
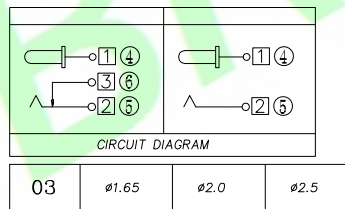
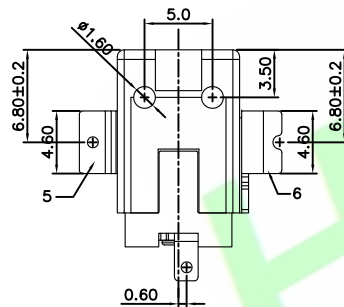


Specifications:

- 1.rating:DC 30V 3.0A;
- 2.Contact resistance:30m Ohm Max;
- 3.Insulator resistance:100M ohm min.;
- 4.Withstanding Voltage:500V AC;
- 5.Insertion and extraction force:3-30N;
- 6.Life test : 5000 cycles.
- 7.端子高出塑胶面0~0.12mm且三个端子高低落差不能大于0.1mm



Recommended PCB Layout



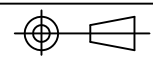
6	Shunt terminal	1	Brass t=0.5	Tin Plating
5	Tip spring	1	Bronze t=0.25	Tin Plating
4	Center pin terminal	1	Brass t=0.5	Tin Plating
3	Center pin	1	Brass	Ni Plating
2	Cover	1	LCP UL94V-0	Black
1	Housing	1	LCP UL94V-0	Black
NO	PART NAME	QTY	MATERIAL	FINISH

5X				DR.BY.: Aaron	GENERAL TOLERANCE:	PART NO : DC-068S	HJBRIGHT 东莞市华晶电子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
4X				CHKD.: Tony	LINEAR	DWG. NO.:			
3X				APPD.: Billy	ANGLES	TITLE : DC POWER JACK			
2X	增加凹槽	Aaron	20200326		X.: ±5.0°	DATE: 23-Feb-2019			
1X	ORIGINAL	Aaron			X.X: ±0.30				
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XX: ±0.20				
					X.XXX: ±0.10				
					X.XXX: ±1.0°				

SHEET: 1/1

SCALE:1:1

UNIT:mm



THIRD ANGLE PROJECTION

A4