

F

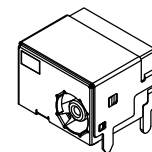
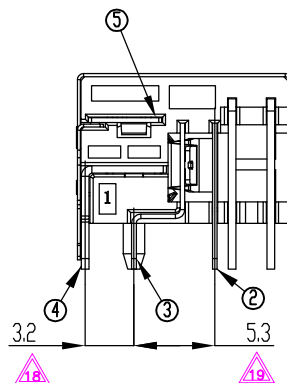
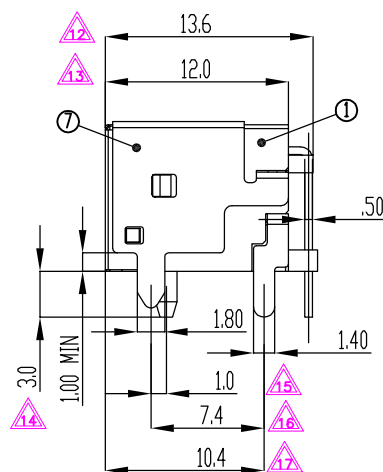
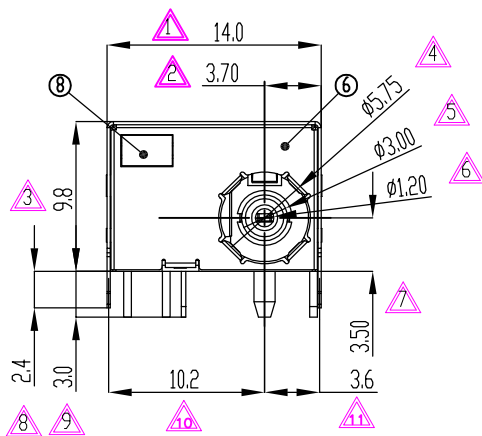
E

D

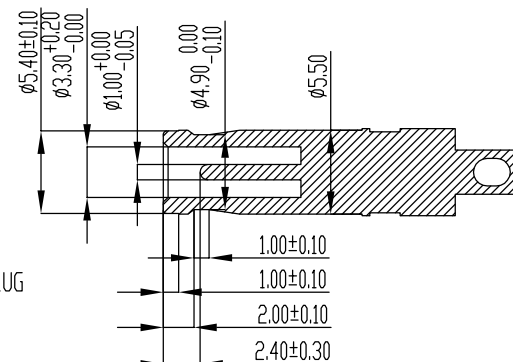
C

B

A



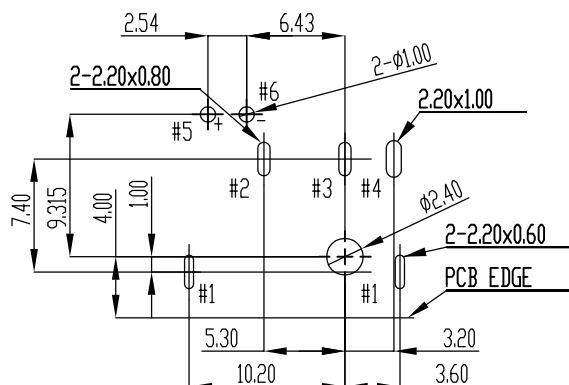
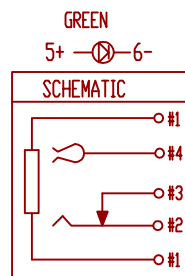
ADAPTATION PLUG



Level-1 Controlled Substances are banned

SPECIFICATION:

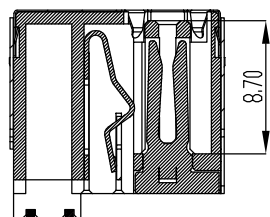
- VOLTAGE RATING: 24V &5A
- CONTACT RESISTANCE :30 m Ω (MAX)
- INSULATION RESISTANCE :100MΩ MIN, DC250V
- OPERATION TEMPERATURE: -25 °C~95 °C
- WITHSTAND VOLTAGE:500VAC
- INSERTION FORCE :30Kgf (MAX)
- EXTRACTION FORCE :0.3Kgf (MIN)
- LIFE TESTING:5000 CYCLES
- SOLDERING FRÖCES:PARTS WILL WITHSTAND 260 °C/5SEC
- EIAJ RC-53220A COMPLANT
- ROHS 6/6 COMPLIANT
- MARKED ▲ARE IMPORTANT DIMENSIONS



T=1.60mm Dimensions of PC board holes
Top View Tolerance : ±0.05mm

LED CHARACTERISTIC

ITEMS	RATING	ITEMS	RATING
POWER DISSIPATION	120mW MAX.	DOMINANT WAVELENGTH(nm)	522 ±5nmTYP.
FORWARD CURRENT(DC)	20mA MAX.	LUMINOUS INTENSITY(mcd)	55mcd ±35mcd
FORWARD VOLTAGE(V)	3.1V ±0.5V	OPERATION TEMPERATURE	-40 °CTO+95 °C
PEAK FORWARD CURRENT	100mA MAX.	STORAGE TEMPERATURE	-40 °CTO+100 °C
REVERSE VOLTAGE	5V MAX.		



8	LED	1	————	GREEN	522nm WAVELENGTH
7	SHELL 2	1	SUS301 T=0.20mm	————	Ni PLATING
6	SHELL 1	1	SUS301 T=0.10mm	BLACK	Ni PLATING
5	TERMINAL #1	1	BRASS T=0.30mm	————	Tin PLATING
4	TERMINAL #4	1	BRONZE T=0.30mm	————	Tin PLATING
3	TERMINAL #3	1	BRASS T=0.30mm	————	Tin PLATING
2	TERMINAL #2	1	BRONZE T=0.30mm	————	Tin PLATING
1	HOUSING	1	PA9T	BLACK	UL-94V0
NO.	DESCRIPTION	QTY	MATERIAL	COLOR	REMARK

GENERAL TOLERANCE
UNLESS OTHERWISE NOTED



盛 玆 子 有 限 公 司
SHENG CONG ELECTRONIC CO.,LTD

General	Angle	CUSTOMER COPY	TITLE:	DC POWER JACK
X±0.50	X°±3°			
.X±0.30	.X°±2°	PART NO.	DJ-D045B	
.XX±0.20	.XX°±1°			
PROJ:	SCALE: 2:1	UNIT:mm	SIZE: A4	SHEET: 1 OF 1