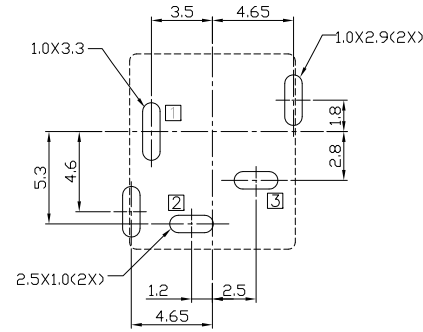
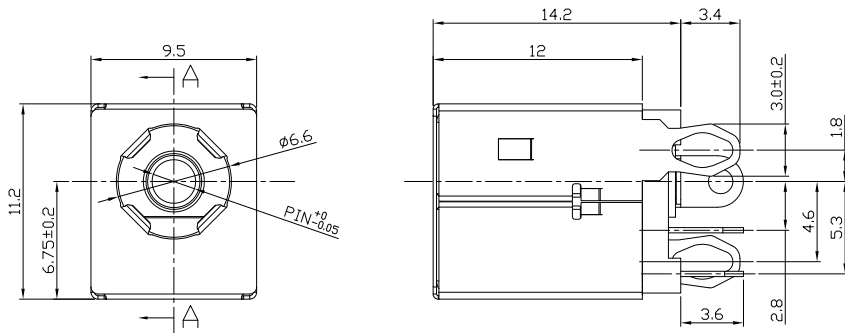




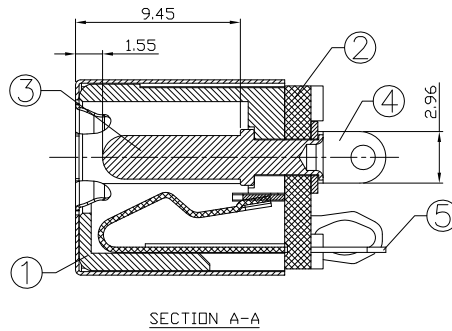
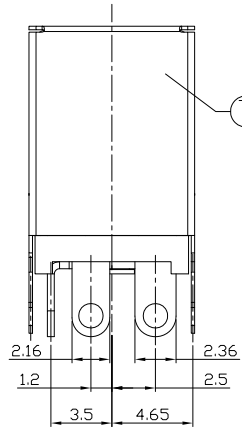
RoHS
Compliant
2002/95/EC

REV.	ECN.	NO.	APPD.

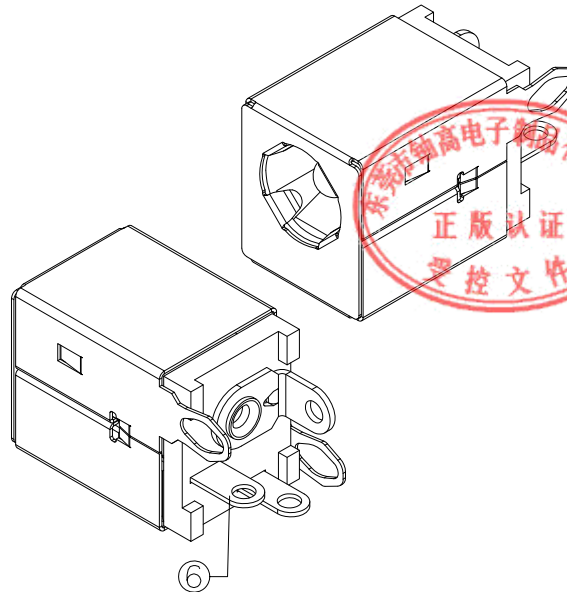
DIMENSIONS



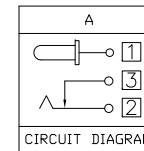
RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE:±0.05
(TOP SIDED VIEW)



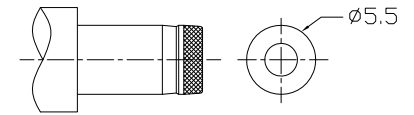
SECTION A-A



- Specification:
- Rating : DC 20V 5A.
 - Contact resistance : ≤30mΩ
After test: ≤50mΩ
 - Insulation resistance : ≥100MΩ (500VDC).
After test: ≥50MΩ
 - Withstanding voltage: 500VAC .
 - Insertion and extraction force: 3N~30N.
 - Life test: 5000cycles min.
 - Operation temperature range: -20℃~70℃.
 - Preservative temperature range: -40℃~85℃.



Model No.	G	H	J
CENTER PIN	Ø1.65	Ø2.0	Ø2.5



DC MATE PLUG

○: ITEM NO. □: TERMINAL NO.

NO.	PARTS	MATERIAL	Q'TY	FINISHING	TOLERANCE	ANGLES	UNITS	mm	Model No.	G	H	J
7	Shell	Stainless stell t=0.2	1	Nickel plating	±0.3	±2°	MAT'L	SEE NOTE	Model No.	G	H	J
6	Shunt terminal 3	Brass t=0.3	1	Silver plating			SEE NOTE		CENTER PIN	Ø1.65	Ø2.0	Ø2.5
5	Tip spring 2	Phosphor bronze t=0.3	1	Silver plating			FINISH					
4	Center pin terminal 1	Brass t=0.4	1	Silver plating			SEE NOTE					
3	Center pin 1	Brass	1	Nickel plating			Q'TY					
2	Cover	PA9T,UL94V-0	1	Black								
1	Housing	PA9T,UL94V-0	1	Black								
NO.	PARTS	MATERIAL	Q'TY	FINISHING								

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东莞市铀高电子制品有限公司

TITLE: DIP DC POWER JACK

PART NO.: DCB0-0012K

DR: Ricky 2019/03/07

DWG NO.: AB0-0012K

CHKD: Ricky 2019/03/07

SCALE: 1:1

SHEET: 1/1

REV. A

CUSTOMER DRAWING