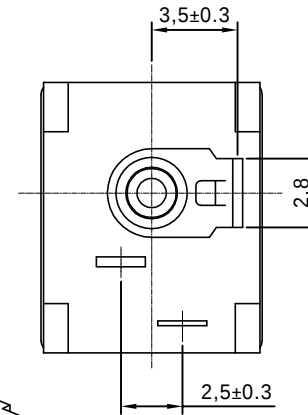
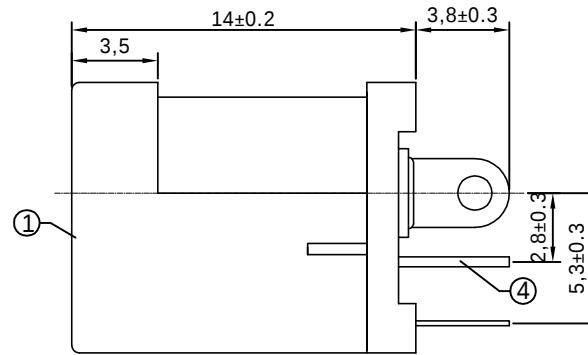
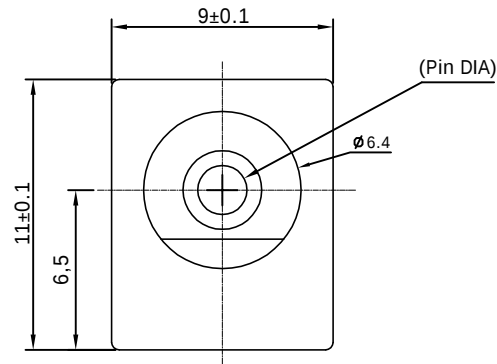


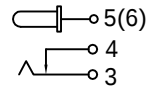
RoHS COMPLIANT



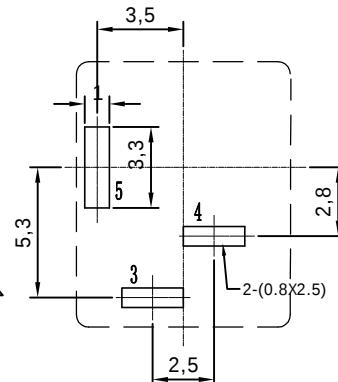
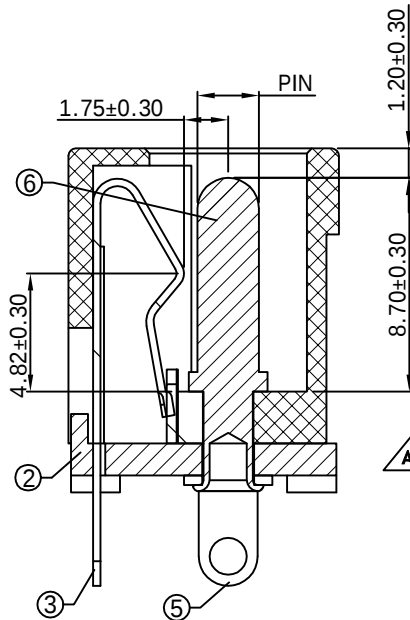
SPECIFICATION

- 1.Rating : DC 30V 1.0A;
- 2.Contact resistance: $\leq 0.03\Omega$;
- 3.Insulation resistance: $\geq 100M\Omega$ (DC250V);
- 4.Withstand voltage: 500VAC ;
- 5.Insertion and extraction force: 3-20N;
- 6.life test: 5,000 cycles.

SCHEMATIC



PIN	Ø2.0	Ø2.5
APPD.		

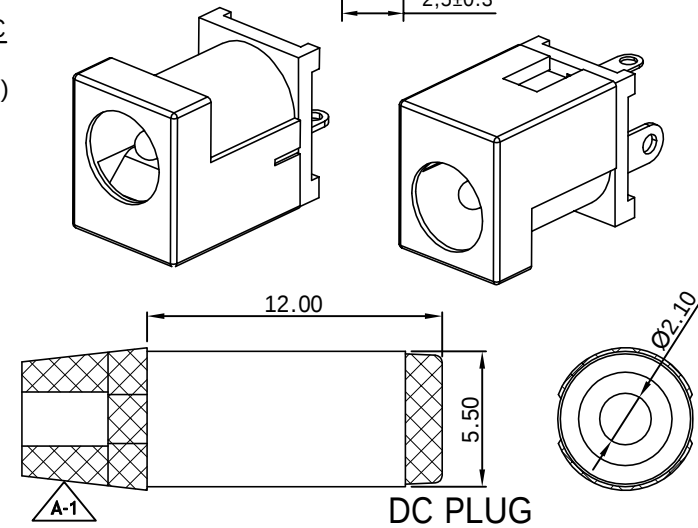


RECOMMENDED P.C.B.LAYOUT
ALL TOLERANCES ARE ± 0.05

Part number Information:

DW-DJ-D 012D-X
D:DC JACK
D:DIP TYPE
Series No. _____

Series:(PIN)
2.0:Ø2.0
2.5:Ø2.5



DC PLUG

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
6	PIN	1	BRASS	Ni-Plating
5	CURVE PIECE	1	BRASS	Ag-Plating
4	FLAT PIECE	1	BRASS	Ag-Plating
3	SPRING	1	SUS301	Ag-Plating
2	COVER	1	LCP	Black
1	HOUSING	1	LCP	Black

_____	A-3	2020.10.22	Updated spec	Aple	Rix	Angle	±2°	DESIGN	Aple	2020.10.22		龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd		
_____	A-2	2018.09.25	Updated spec	Aple	Rix	X.	±0.5	CHECK	Jason	2020.10.22				
_____	A-1	2017.05.26	Updated spec	Aple	Rix	X.X	±0.3							
_____	A-0	2015.11.01	NEW	Aple	Rix	X.XX	±0.2	APPROVAL	Rix	2020.10.22			TITLE:	DC JACK
						X.XXX	±0.1						MODEL NO.	DW-DJ-D012D-X
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4	SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		