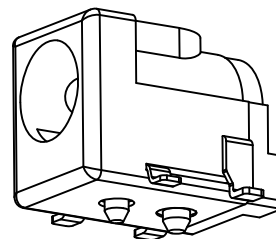
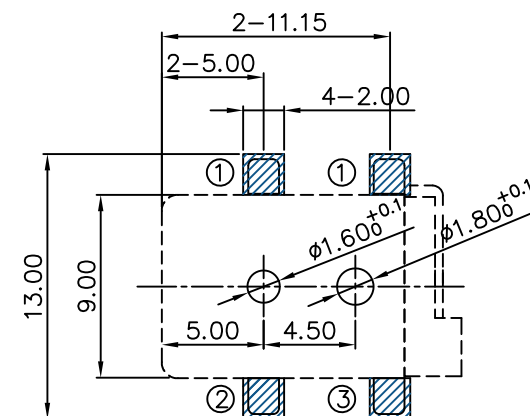
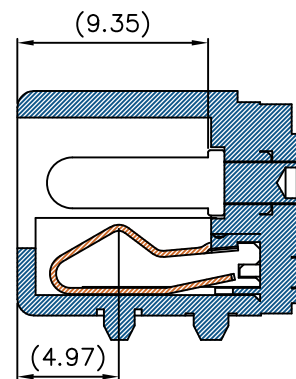
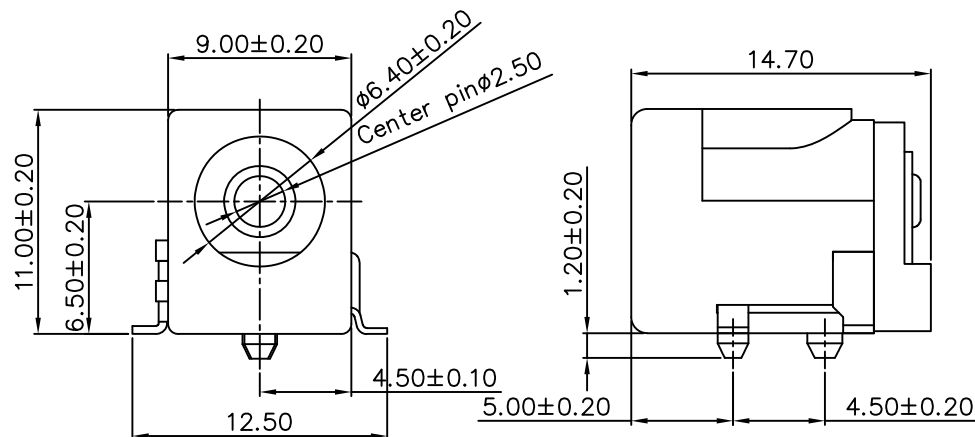


ZONE	REV	DESCRIPTION	DATE	APPD.

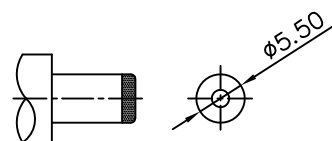


RoHS
Compatible

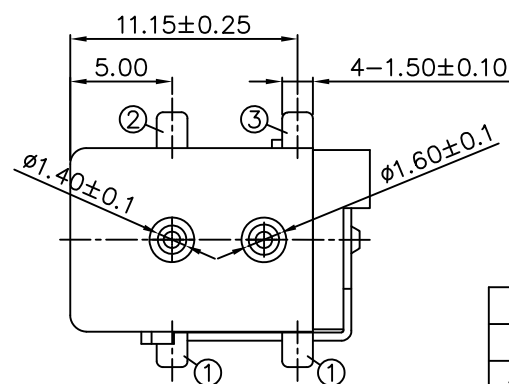
RECOMMENED P.C.B MOUNTING
PATTERN DIMENSION



Schematic	
Center Pin	ø2.5mm



DC Mate plug



Specifications

1. Rating : DC 20V, 5A Max.
2. Contact resistance: 30mΩ Max.
3. Insulation resistance : 100MΩ Min.
4. Withstand voltage : 500VAC for 1 minute.
5. Insertion and extraction force : 3-30N
6. Life test : 5,000 cycles

6	Shunt Terminal ③	Brass t=0.4	1	Ag Plated
5	Tip Spring ②	Phosphor Bronze t=0.3	1	Ag Plated
4	Center Pin Terminal ①	Brass t=0.4	1	Ag Plated
3	Center Pin ①	Brass	1	Copper Sn/Ni Plated
2	Cover	PA10T	1	Black
1	Housing	PA10T	1	Black
NO	Part Name	Material	Q'ty	Finishing

達立科技股份有限公司



Dawning Precision Co., Ltd.

TEL: 886-2-82271388 FAX: 886-2-82272198

DESIGN	Jeff	SCALE	
DRAWING	Jeff	UNIT	mm
CHECK	Jeff	SIZE	A4: 210*297
APPROVAL	Baker	VERSION	04

TOLERANCE UNLESS OTHERWISE STATED(mm)	PART NAME	DC POWER SOCKET
0 ——— ±0.50	PART NO	DC-016H-2.5-S057
0.0 ——— ±0.40	DRAWING NO	
0.00 ——— ±0.30	DATE	2022/09/14
ANGLE ——— ±2°		