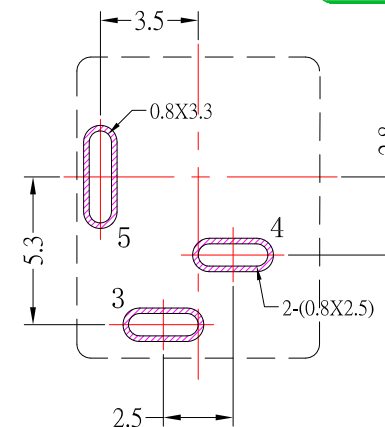
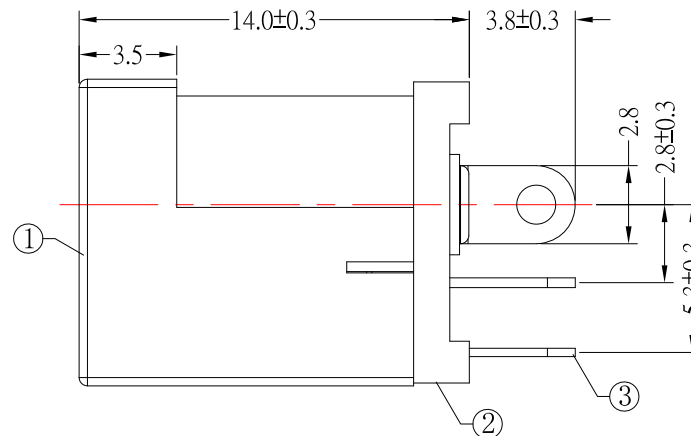
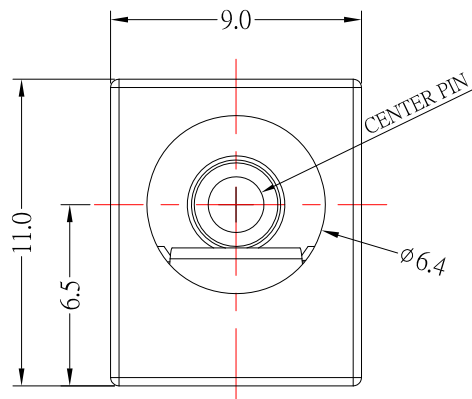
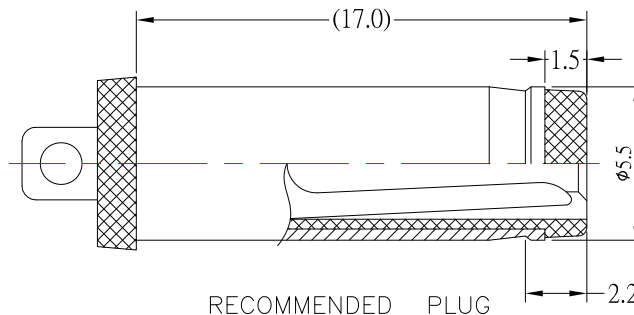
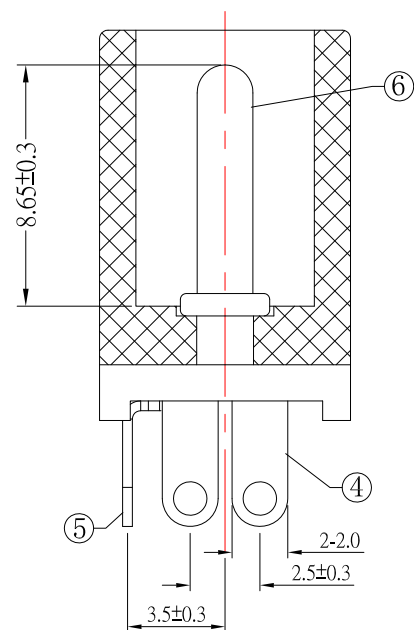




P.C.B LAYOUT MOUNTING PATTERN
(TOP VIEW)



RECOMMENDED PLUG

MODEL NO.	DC-D012D-x-S124
SCHEMATIC	
CENTER PIN	$\phi 2.0\text{mm}$ $\phi 2.5\text{mm}$

SPECIFICATION

- Rating : DC 30V, 1.0A / 16V 3.0A ;
- Contact resistance : $\leq 30\text{m}\Omega$;
- Insulation resistance : $\geq 100\text{M}\Omega$;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-30N;
- life test : 5,000 cycles °

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
⑥	PIN	1	BRASS	Ni-Plated
⑤	CURVE PIECE	1	BRASS	Sn-Plated
④	FLAT PIECE	1	BRASS	Sn-Plated
③	SPRING	1	PHOSPHOR BRONZE	Sn-Plated
②	COVER	1	PBT	
①	HOUSING	1	PBT	

CONTACT

建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS
OTHERWISE STATED :

Up to 5 ± 0.2
Above 5 ~ 15 ± 0.3
Above 15 ~ 30 ± 0.4
Above 30 ~ 50 ± 0.5
Angle $\pm 0.3^\circ$

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE: 11/30/22
DATE: 11/30/22
DATE: 11/30/22

MAT'L:
FINISH:
SCALE: 1 : 1
SHEET NO. 1 of 1
TITLE: JACK
MODLE: DC JACK
DWG NO. DC-D012D-x-S124
PART NO. DC-D012D-x-S124

SIZE: A4
VER: R4

ITEM NO.	DESCRIPTION	DRAWN	DATE
4	更新圖面	Jack	113022
3	更新材質	Jack	081017
2	更新Rating	Jack	061217
1	更新材質	Jack	032917