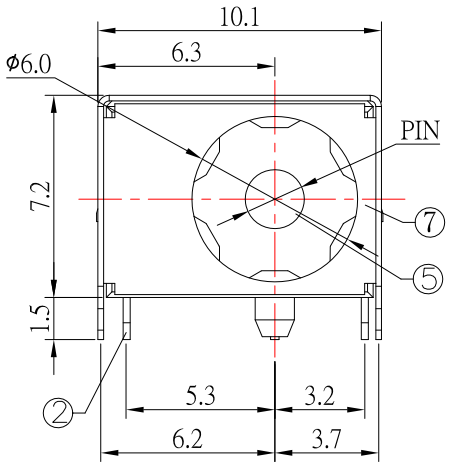
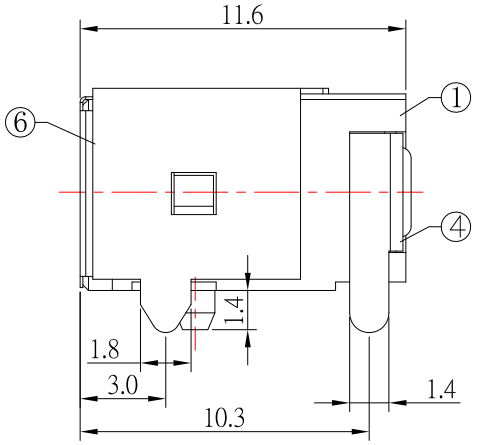
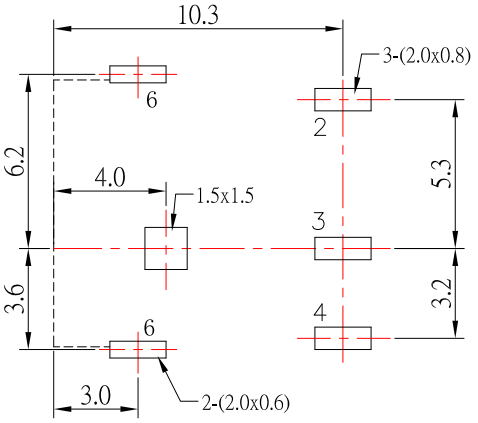
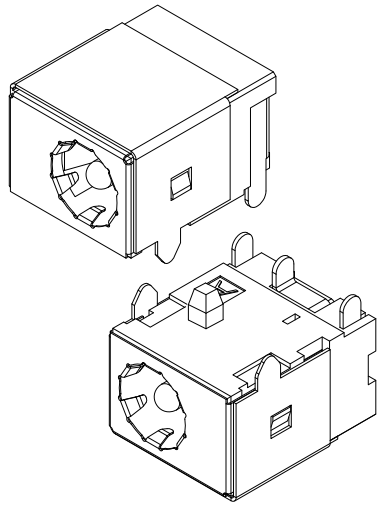
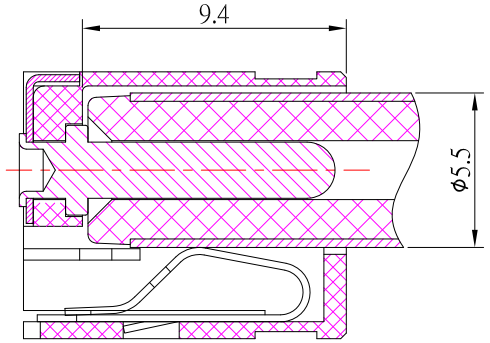


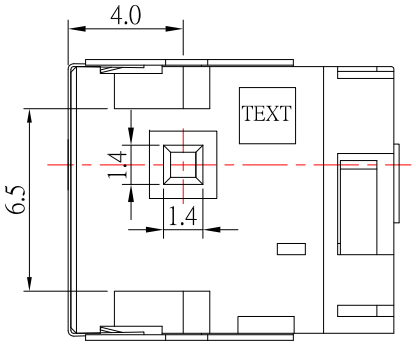


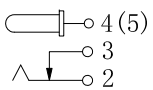


P.C.B LAYOUT
TOP VIEW







MODEL NO.	DC-S044KA-x-S124
SCHEMATIC	
CENTER PIN	φ 2.0mm
	φ 2.5mm

SPECIFICATION

1.Rating ：DC 30V 2.0A
2.Contact resistance：≤50mΩ
3.Insulation resistance：≥100MΩ
4.Withstand voltage：500VAC
5.Insertion and extraction force：5-25N
6.life test：5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑦	COVER	1	SUS301	Ni-Plating
⑥	CONTACT FOOT	1	PHOSPHOR BRONZE	Ag-Plating
⑤	PIN	1	BRASS	Ni-Plating
④	CONTACT FOOT	1	BRASS	Ag-Plating
③	CURVE PIECE	1	BRASS	Ag-Plating
②	SPRING PIECE	1	SUS301	Ag-Plating
①	HOUSING	1	PA9T	

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新樣式	Lan	042219
1	更新為A0版	Jack	120716

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 ±0.3°
3RD. ANGEL'S
UNITS MM

DRAWN BY: Jack Lu	DATE 04/22/19	MAT'L	
CHECKED BY: Jacky Chen	DATE 04/22/19	FINISH	
APPROVED BY: Tony Kao	DATE 04/22/19	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	DC JACK		
DWG NO.	DC-S044KA-x-S124	SIZE	A4
PART NO.	DC-S044KA-x-S124	VER	R2