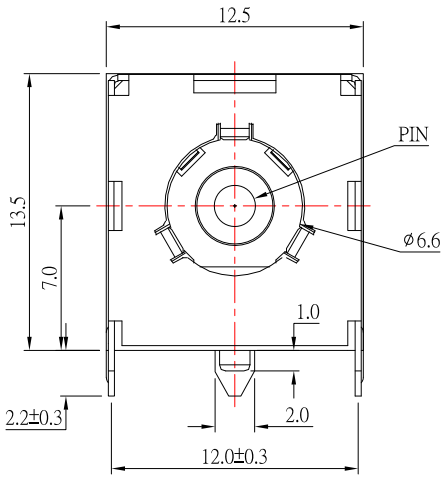
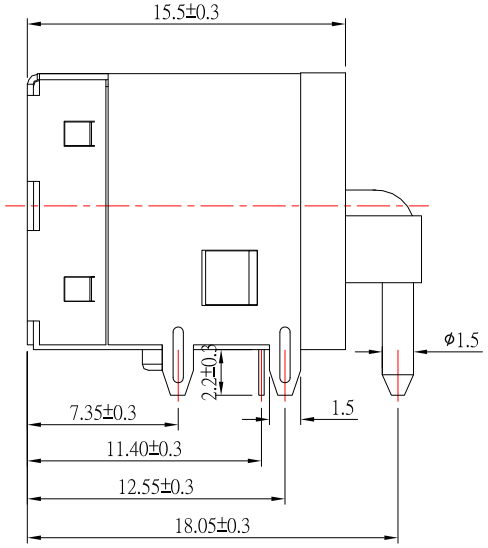
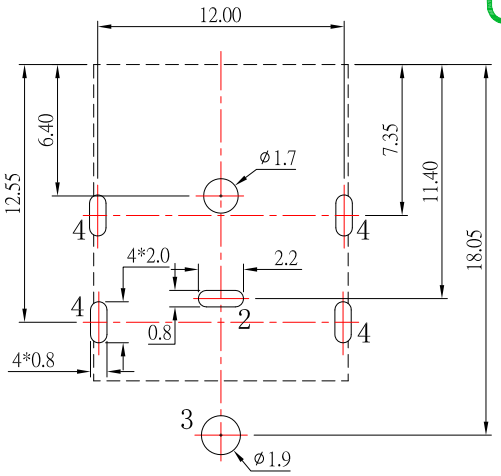
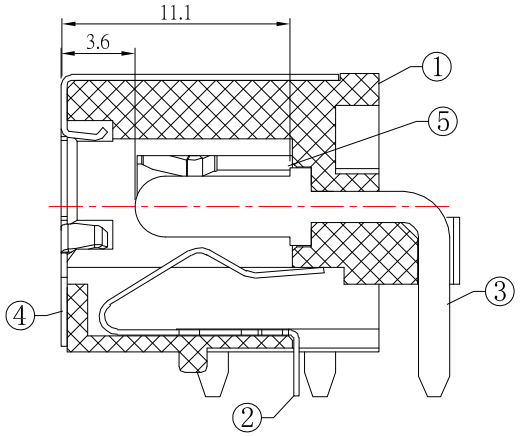
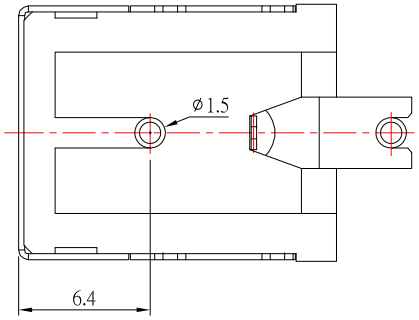
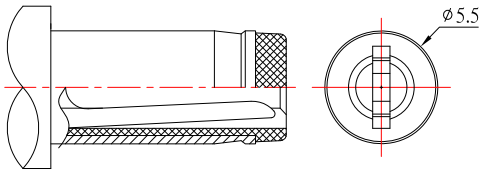








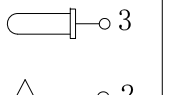




RECOMMENDED PLUG

P.C.B LAYOUT
TOP VIEW

Model NO.	DC-079HS-2.0	DC-079HS-2.5
PIN(X)	ø2.0	ø2.5

MODEL NO.	DC-079HS-x
SCHEMATIC	

SPECIFICATION

1.Rating ：DC 54V, 5.0A
2.Contact resistance：≤ 30mΩ
3.Insulation resistance：≥100MΩ
4.Withstand voltage：500VAC
5.Insertion and extraction force：5-30N
6.life test：5,000 cycles

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
5	SPRING PIECE	1	SUS	Sn-Plating
4	COAT	1	SPCC	Ni-Plating
3	PIN	1	BRASS	Ni-Plating
2	SPRING PIECE	1	PHOSPHOR BRONZE	Sn-Plating
1	HOUSING	1	PA9T	

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新Rating	Jack	082721
1	更新圖面	Jack	083120

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:	DATE	MAT'L		TITLE	JACK	
Jack Lu	08/27/21					
CHECKED BY:	DATE	FINISH		MODLE	DC JACK	
Jacky Chen	08/27/21					
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO.	DC-079HS-x-S124	SIZE A4
Tony Kao	08/27/21	SHEET NO.	1 of 1	PART NO.	DC-079HS-x-S124	VER R2