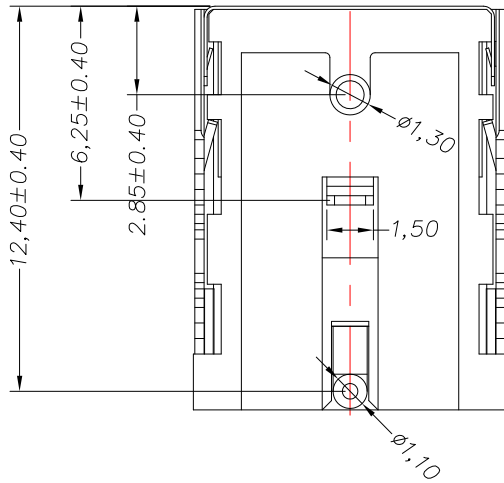


**P.C.B LAYOUT  
TOP VIEW**

**SPECIFICATION**

1. Rating : DC 20V, 10.0A
2. Contact resistance : ≤ 30mΩ
3. Insulation resistance : ≥ 100MΩ
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-30N
6. life test : 5,000 cycles



Model NO.	DC-081HS-2.0	DC-081HS-2.5
PIN(X)	φ2.0	φ2.5

MODEL NO.	DC-081HS-x
SCHEMATIC	2
	4
	3

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
6	COVER	1	SUS	
5	SPACER	1	SUS	
4	BERRY PIN	1	COPPER ALLOY	Ni-Plating
3	CCAW	1	PHOSPHOR BRONZE	Tin Plated over Ni
2	FOOT COVERLET	1	SPCC	Ni-Plating
1	HOUSING	1	PA9T (BLACK)	

11	新增尺寸	Jack	063020	16	更新材質	Jack	082621
10	更新樣式	Jack	111819	15	更新尺寸公差	Jack	082521
9	更新尺寸及樣式	Lan	071619	14	更新鍍層	Jack	053121
8	更新圖面	Jack	052319	13	更新材質及鍍層	Jack	052821
7	更新圖面	Jack	052219	12	更新尺寸公差	Jack	082720
6	更新圖面	Jack	043018				
5	更新材質	Jack	010518				
4	更新圖面	Jack	122517				
3	更新材質	Jack	051117				
2	更新Rating	Jack	062016				
1	新增SPEC及PIN選項	Jack	121515				
ITEM NO.	DESCRIPTION	DRAWN	DATE				

**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	08/26/21		MODLE	DC JACK
CHECKED BY:	DATE	FINISH	SCALE	1 : 1
Jacky Chen	08/26/21		DWG NO.	DC-081HS-x-S214
APPROVED BY:	DATE	SHEET NO.	PART NO.	DC-081HS-x-S214
Tony Kao	08/26/21	1 of 1		
			SIZE	A4
			VER	R16