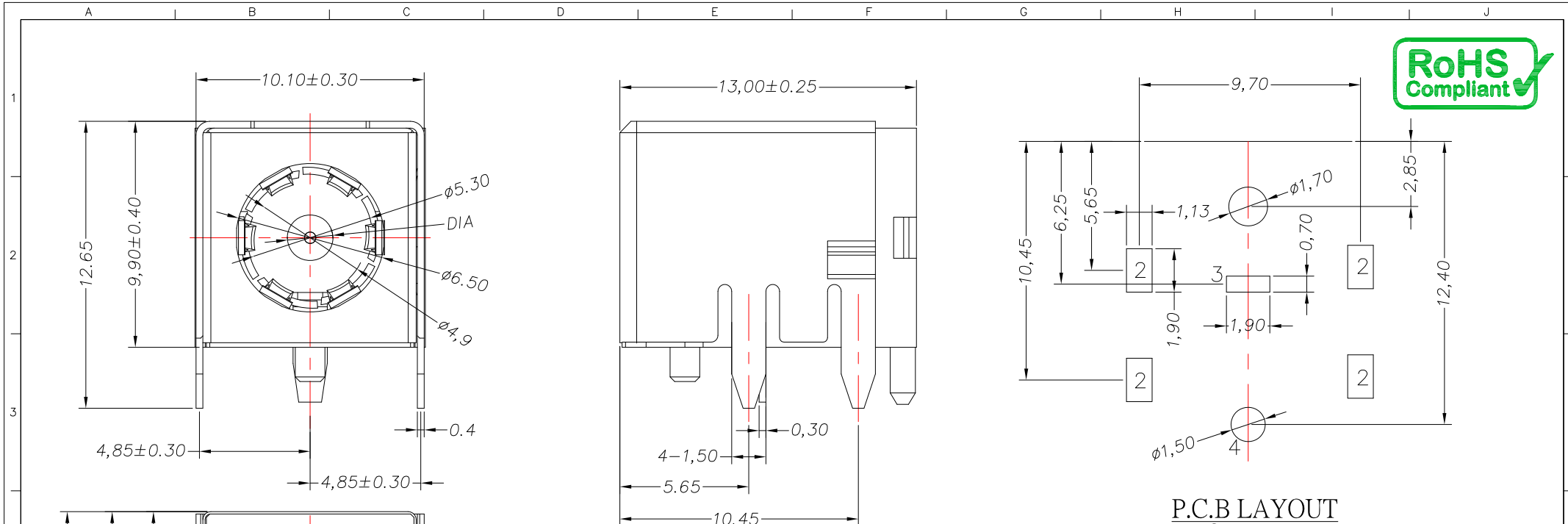




P.C.B LAYOUT
TOP VIEW

SPECIFICATION

- 1.Rating : DC 20V, 10.0A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 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)	Ø2.0	Ø2.5

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

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)	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

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				



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