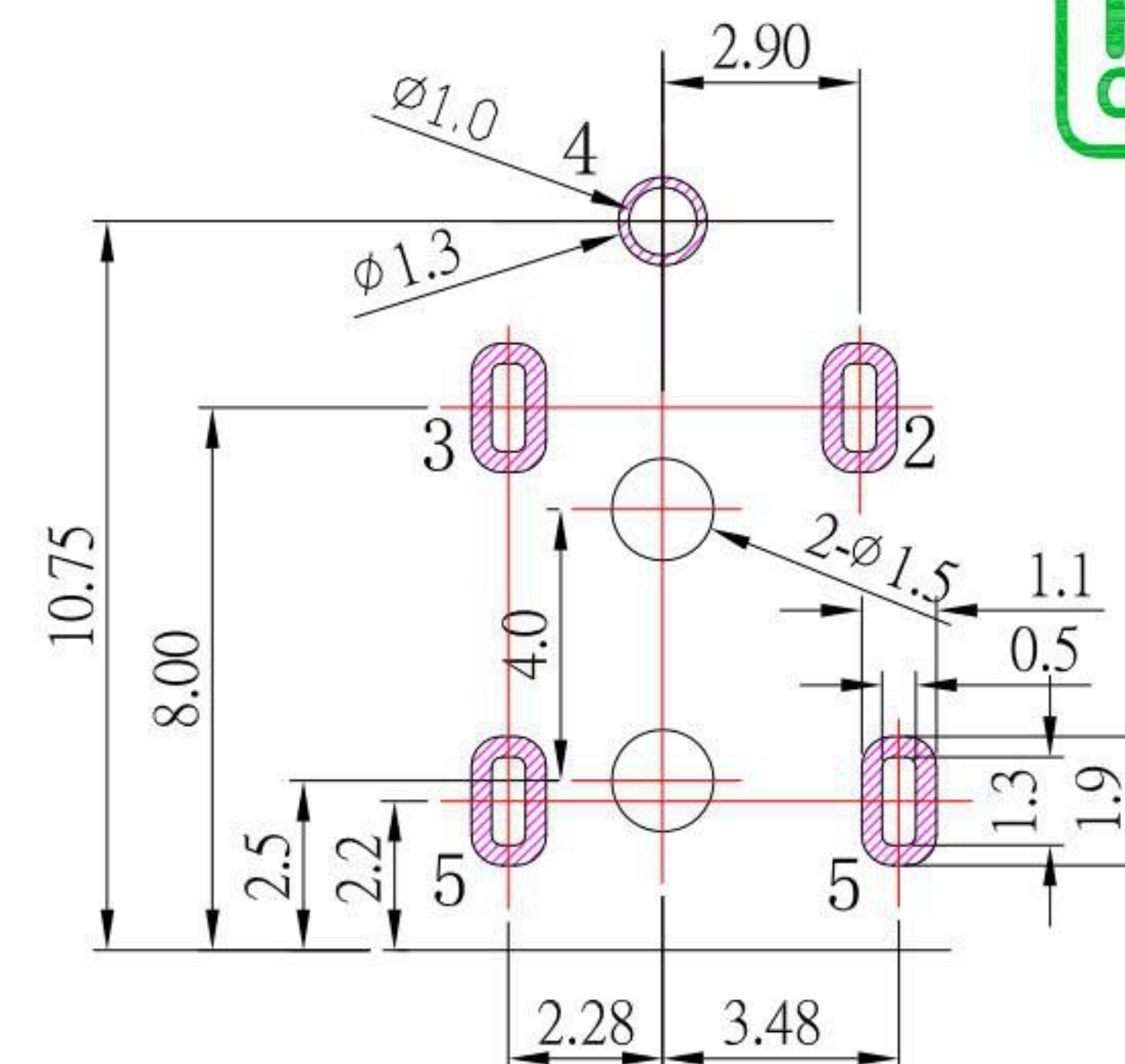


RECOMMENDED PLUG



P.C.B LAYOUT  
TOP VIEW

SPECIFICATION

1. Rating : DC 12V, 3.0A ;
2. Contact resistance :  $\leq 30m\Omega$  ;
3. Insulation resistance :  $\geq 100M\Omega$  ;
4. Withstand voltage : 500VAC ;
5. Insertion and extraction force : 3-20N
6. life test : 5,000 cycles °

MODEL NO.	DC-S060-1.3
SCHMATIC	

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑥	STOPPER	1	SUS	N/A
⑤	CONTACT FOOT	1	BRASS	Ag-Plating
④	PIN	1	BRASS	Ni-Plating
③	CURVE PIECE	1	BRASS	Ag-Plating
②	SPRING	1	PHOSPHOR BRONZE	Ag-Plating
①	HOUSING	1	PA9T	

**KSD** 科斯达电子科技有限公司  
SWITCH CONNECTOR KSD ELECTRONIC TECHNOLOGY Co., LTD  
全球 互联零组件制造企业

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	08/12/22		JACK	
CHECKED BY:	DATE	FINISH	MODLE	DC JACK
Jacky Chen	08/12/22			
APPROVED BY:	DATE	SCALE	DWG NO.	DC-S060-1.3-S124
Tony Kao	08/12/22	1 : 1		
SHEET NO.	1 of 1	PART NO.	DC-S060-1.3-S124	
				SIZE A4
				VER R2

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新PCB LAYOUT尺寸	Jack	081222
1	更新圖面樣式和鍍層	Jack	121119