

规格说明:Specifications:

电气特性:Electrical:

- 1.额定电流: Current Rating  
5.0A/contact terminal
- 2.额定电压: Voltage Rating  
30V DC
- 3.接触电阻: Contact Resistance  
30 milliohms MAX
- 4.耐电压: Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
- 5.绝缘电阻: Insulation Resistance:  
1000MEGA ohms MIN

物理性能: Mechanical:

- 1.插拔力: Connector Mate and Unmate Force  
Mate force: 3.57kgf(MAX)  
Unmate force: 1.02kgf(MIN)

原材料: Material:

- 1.塑胶: Housing:  
Hing Temperature Tnermaplastics,

- 2.端子: Contact: Copper Alloy C2680

- 3.外壳: Shell: Copper Alloy C2680/SPCC

电镀: Finish:

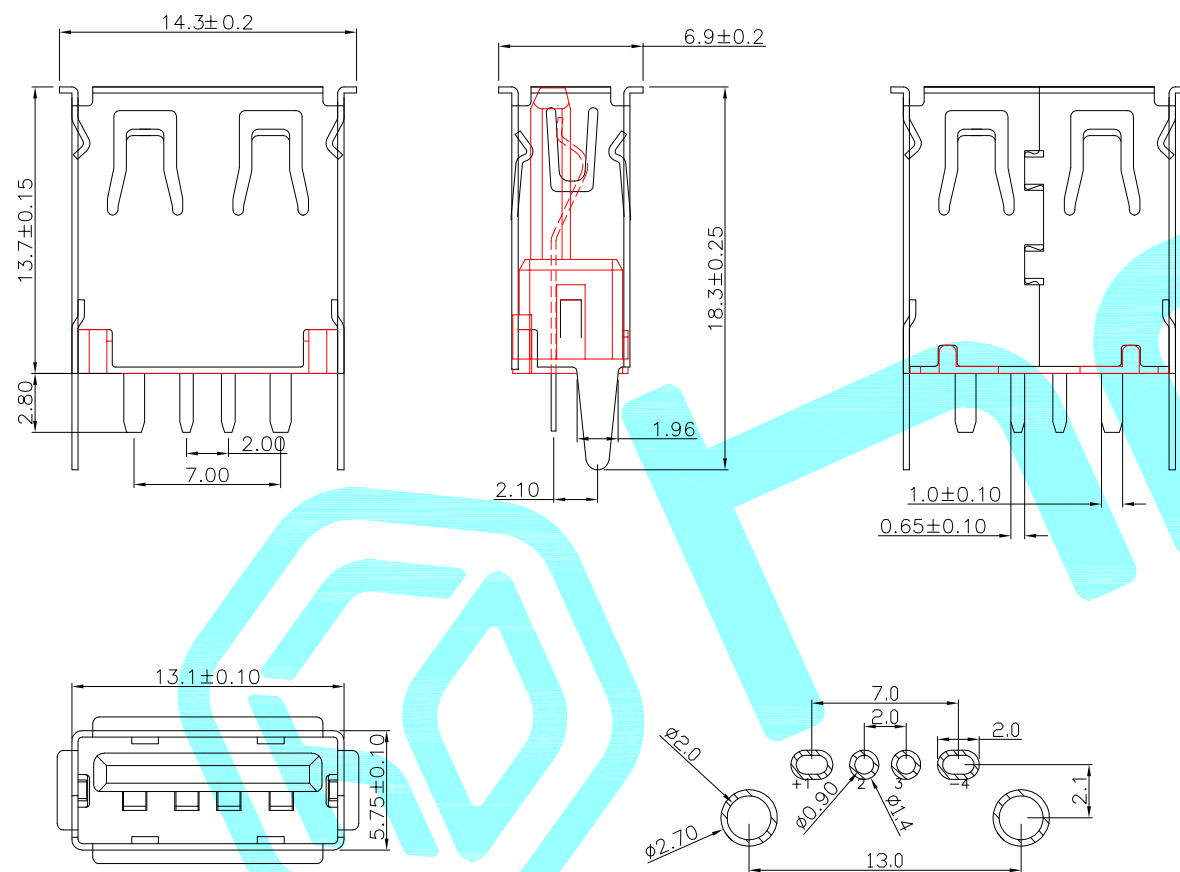
- 1.端子: Contact: Plated Gold in Mating Area;  
Tin On Solder Talls

端子四周镀50U”(MIN)锡,镀金区域镀100—200U”镀金1U”



- 2.外壳: Shell:

外壳四周镀80U”(MIN)镍

Nickel Plating



Recommended PCB Layout

APPROVALS		DATE			
DRAWN	LIUCAN	2023.4.13			
CHECKED			TITLE:	大电流5A	
APPROVALS			PART NO.	U-A-24DD-Y-8D	
TOLERANCES ARE	30~以上	±0.30	ANGLE	UNIT: mm	SCALE: 1:1
	10~30	±0.25		SCALE: 1:1	PROJ: 
	5~10	±0.20		DRAWING NO.	SHEET 1 OF 1
~ 5	±0.15	±2'			

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			