

规格说明: Specifications:  
电气特性: Electrical:

- 1. 额定电流: Current Rating  
1.5A/contact terminal
- 2. 额定电压: Voltage Rating  
30V DC
- 3. 接触阻抗: Contact Resistance  
30 milliohms MAX
- 4. 耐电压: Dielectric Withstanding Voltage:  
500 V AC AT Sea Level
- 5. 绝缘阻抗: Insulation Resistance:  
1000MEGA ohms MIN

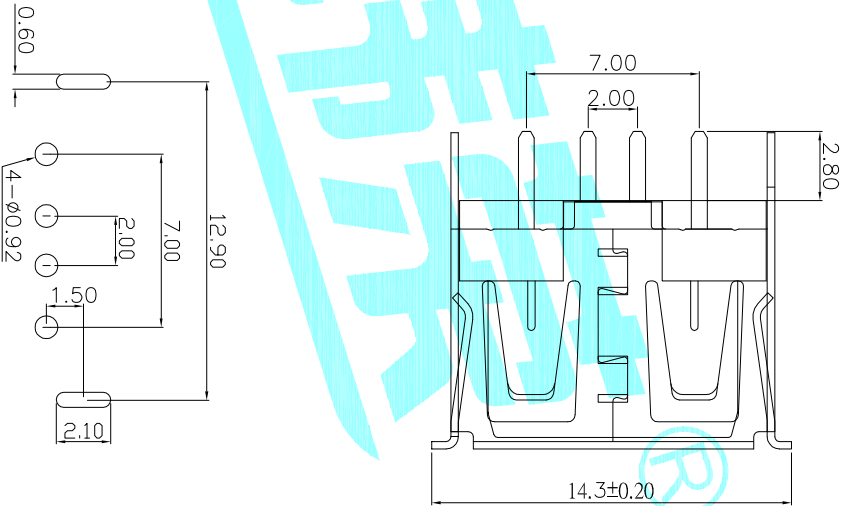
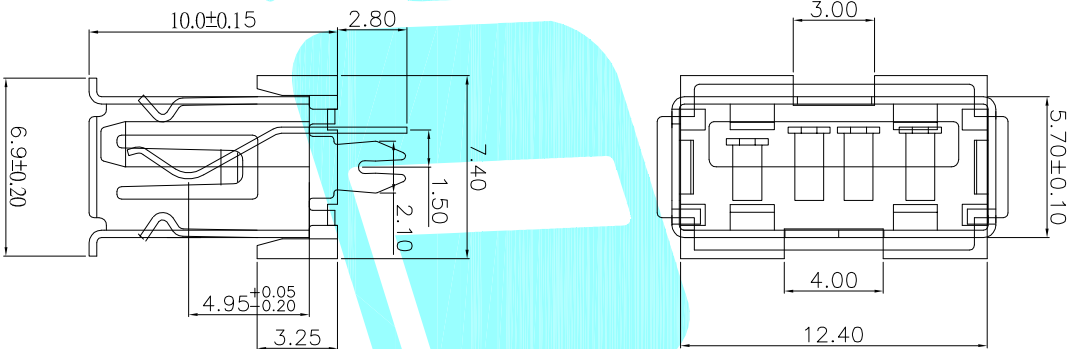
物理性能: Mechanical:

- 1. 插拔力: Connector Mate and Umate Force  
Mate force: 3.57kgf(MAX)  
Umate force: 1.02kgf(MIN)
  - 2. 端子保持力: Terminal Retention  
1.0kgf(MIN)
- 原材料: Material:
- 1. 塑胶: Housing:  
Hing Temperature Thermoplastics,
  - 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:  
铜壳四周镀80U”(MIN) 锡

Nickel Plating

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



Recommended PCB Layout

③	Base	—	1	NYLON		
②	Terminal	—	4	Phosphor Bronze	Ag Plated	
①	Housing	—	1	SPCC	Sn Plated	
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK
APPROVALS		DATE		HONGSHI ELECTRONICS CO.,LTD		
DRAWN		xu qi feng		2018/8/1		
CHECKED		TITLE:		USB CONNECTOR		
APPROVALS		PART NO.		U-A-24DD-Y-6		
TOLERANCES ARE		30~以上 10~30 5~10 ~ 5	±0.30 ±0.25 ±0.20 ±0.15	ANGLE	UNIT: mm	SCALE: 1:1
				±2°	DRAWING NO.	PROJ: 1 OF 1