

RoHS2.0
Compliant

Specifications:

Electrical:

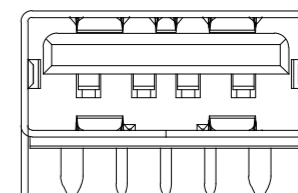
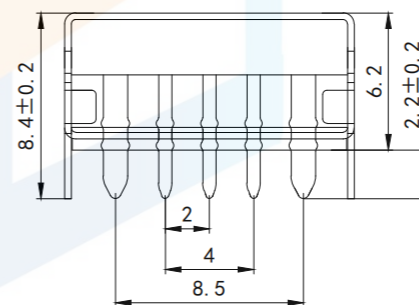
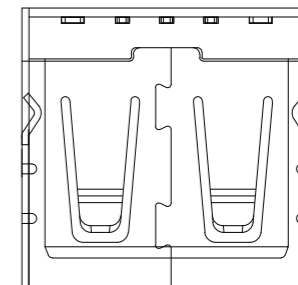
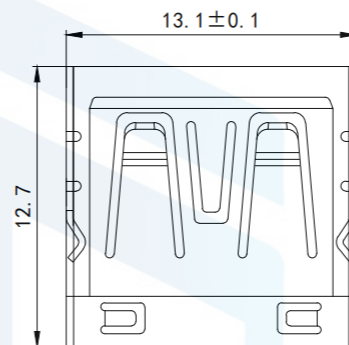
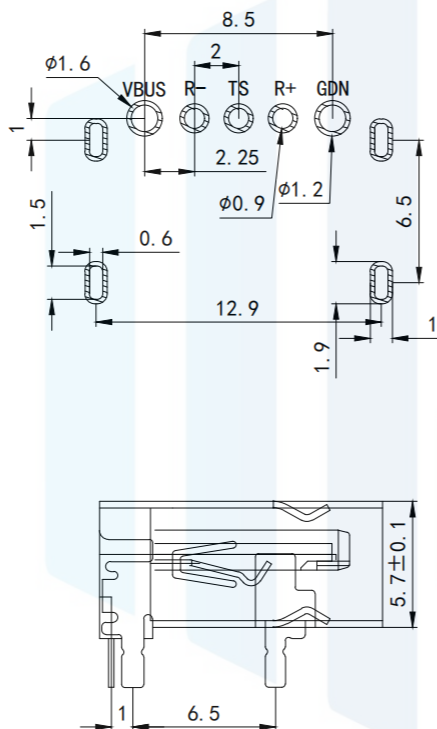
1. Current Rating
3.0A/contact terminal
2. Voltage Rating
30V DC
3. Contact RESISTANCE
30 milliohms MAX
4. Dielectric Withstanding Voltage:
500 V AC AT Sea Level
5. Insulation Resistance:
1000MEGA ohms MIN


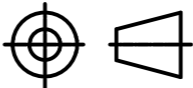
Mechanical:

1. Connector Mate and Unmate Force
Mate force: 3.57kgf (MAX)
Unmate force: 1.02kgf (MIN)
2. Terminal Retention
1.0kgf (MIN)

Material:

1. Housing:
High Temperature Thermoplastics,
 2. Contact: Copper Alloy C2680
 3. Shell: SPCC
- Finish:
1. Contact: Plated Gold in Mating Area
Tin On Solder Tails
- 50U (MIN) nickel is plated around the terminal, half gold tin 1U
2. Burning :Shell: 80U (MIN) nickel is plated around the shell
- Nickel Plating



TOLERANCE X. XXX ±0.05 X. XX ±0.15 X. X ±0.20 X. ±0.30 ANGLE ±5.0°		东莞市恒祺电子科技有限公司 Dongguan Hengqi Electronic Technology Co., Ltd		
		https://www.hq-dz.com phone: 15812872448		
PROTECTON 	DRAWN:	DATE:	18-10-08	UNIT: mm
	CHECKED:	DATE:	18-10-08	SCALE: FULL
	APPROVED:	DATE:	18-10-08	SIZE: A4
TITLE: USB2.0 A/F 5P90度插脚大电流		PART NO: USB2.0-B113 DRAWING NO: 12.7*13.1*5.7		