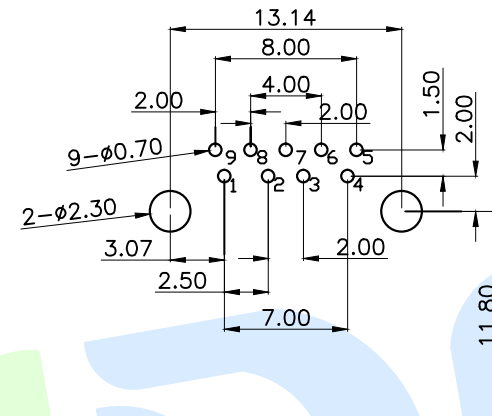
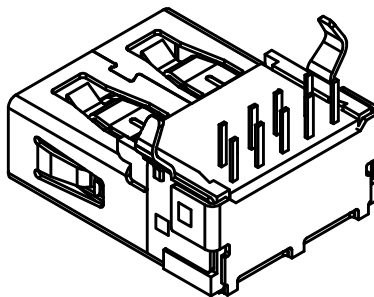
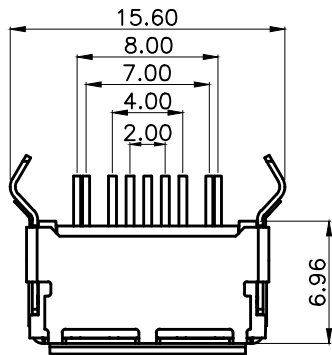


RoHS



P.C.B Layout(Pattern side) CONNECTOR FRONT EDGE

规格说明: Specifications

电气特性: Electrical

1. 额定电流: Current Rating
PIN1 & PIN4 (Vbus & Corresponding ground PIN)
1.8A MAX Other PINS 0.25A min.
2. 额定电压: Voltage Rating
30V DC
3. 接触阻抗: Contact Resistance
PIN1 & PIN4: 30mΩ MAX. Other PINS: 50mΩ Max
4. 耐电压: Dielectric Withstanding Voltage
AC 500V/1MINUTE.
5. 绝缘阻抗: Insulation Resistance
1000MEGA Ohms Min

物理性能: Mechanical

1. 插拔力: Connector Mate and Unmate Force
Insertion force: 35N (3.57kgf) MAX
Extraction force: 10-35N (1.02-3.57kgf) Min
- 端子保持力: Terminal Retention
1.0kgf (MIN)
- 耐久性: Durability
3000 cycles. EXTRACT LON FORCE:
10-35N (1.02-3.57kgf)

◎	Terminal		1	Brass	Ag plating
Ⓑ	Shell		1	SPCC	Ni plating
Ⓐ	Base		1	PBT	Blue
NO.	Name	Number	Qty	Materil	Remarks

YUANDI® Yuandi Electronics Co., Ltd
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design	date	name	USB CONNECTOR
Review	date	model	USB30-02-T1-BL
Approved	date		

Drawing number: A4

PIN	SIGNAL NAME	PIN	SIGNAL NAME
1	VBUS	7	GND
2	D-	8	SSTX-
3	D+	9	SSTX+
4	GND		
5	SSRX-		
6	SSRX+		

angle	±2°
10~30	±0.30
5~10	±0.20
~ 5	±0.10

modify Review Approved Tolerance not specified Proportion 1:1 unit mm gaps number