

RoHS2.0
Compliant

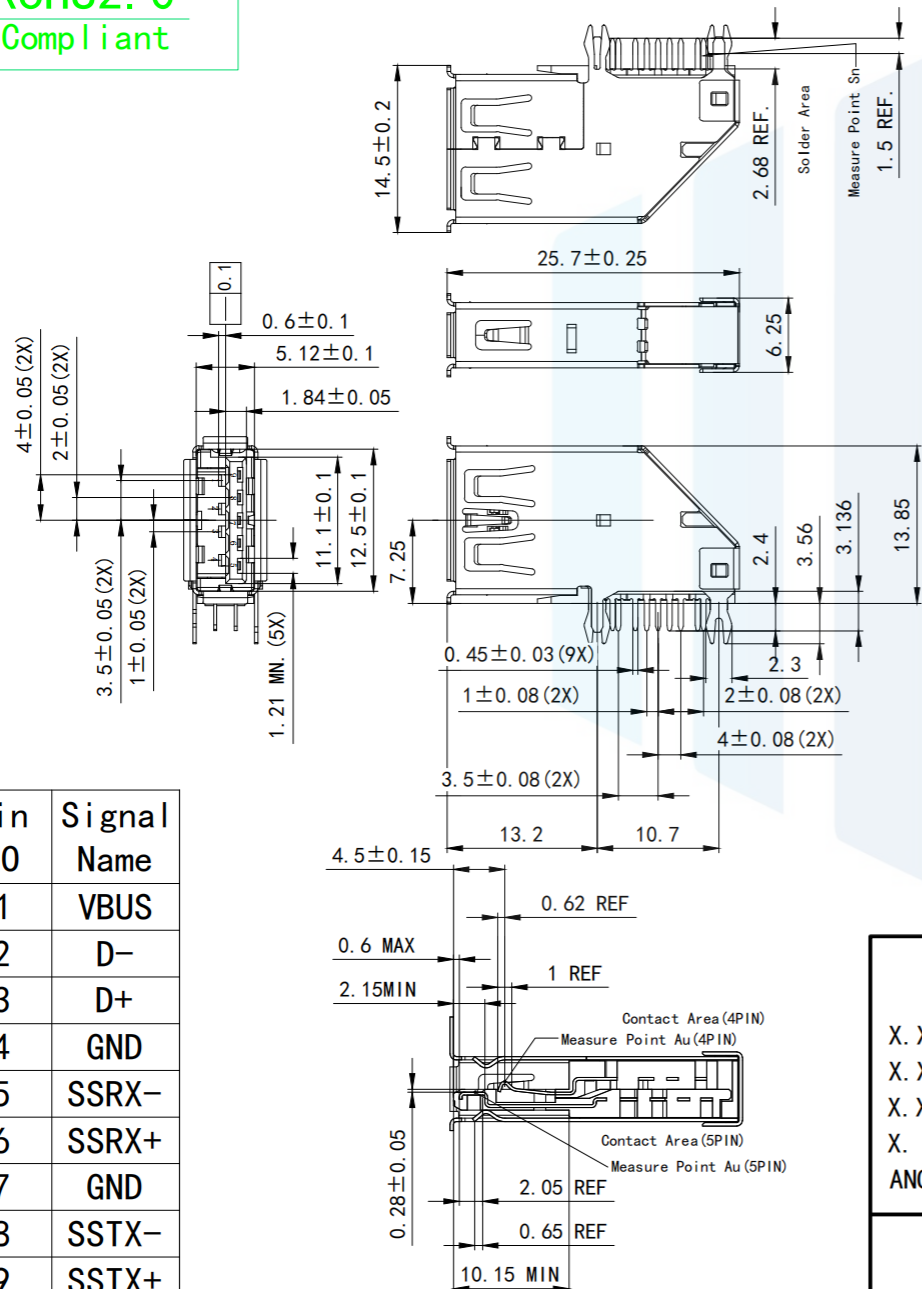
Specifications:

Electrical.

1. Current Rating: 1.5A/contact terminal
2. Voltage Rating: 30VDC
3. Contact Resistance: 30 milliohms MAX
4. Dielectric Withstanding Voltage: 500 V AC AT Sea Level
5. Insulation Resistance: 1000MEGA ohms MIN

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

1. Housing: H100 1e009erG6 17erm0010sh10s
2. Contact: Copper Alloy C2680
3. Shell: Copper Alloy SUS201



RECOMMENDER P.C.B. LAYOUT TOP VIEW
(COMPONENT SIDE TOLERANCE ± 0.05)

Pin NO	Signal Name
1	VBUS
2	D-
3	D+
4	GND
5	SSRX-
6	SSRX+
7	GND
8	SSTX-
9	SSTX+
SHELL Shield	

TOLERANCE	
X. XXX	±0.05
X. XX	±0.15
X. X	±0.20
X.	±0.30
ANGLE	±5.0°

PROTECTON	

	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
TITLE: USB 3.0 侧插卷边		PART NO: USB3.0-C003
		DRAWING NO: 25.7*6.25*14.5
DRAWN:	DATE:	18-10-08
CHECKED:	DATE:	18-10-08
APPROVED:	DATE:	18-10-08
	UNIT:	mm
	SCALE:	FULL
	SIZE:	A4