

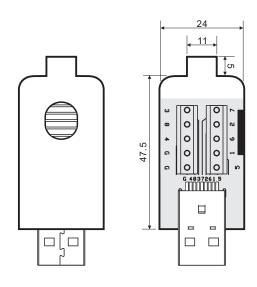
## **TECHNICAL DATA SHEET**

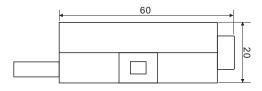
## www.quadrios.de

Version 1.0\_012020

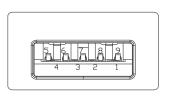
## **USB A type, 3.0 Male Connector modular**

Item No. 2001C200





mm±0.2



PIN NUMBER	SIGNAL NAME
1	VBUS
2	D-
3	D+
4	GND
5	STDA_SSRX-
6	STDA_SSRX+
7	GND_DRAIN
8	STDA_SSTX-
9	STDA_SSTX+
Shell	Shield



Material: Housing: PP Insulator: LCP

Connector shell: SPCC with plated Ni 40µ min.

Contact: Brass with plated Au3µ

Technical:

Voltage rating: 30V max. Current rating: 1.5A max.

Contact resistance:  $30m\Omega$  max. Insulation resistance:  $1000M\Omega$  min.

Dielectric withstanding voltage: 500V/AC(R.M.S)

Operation temperature: -20 ~85°C