

## **TECHNICAL DATA SHEET**

## www.quadrios.de

Version 1.0\_012020

## 25-Pin D-sub terminal connector modular



2010C258 - Male connector with jackscrew nut connection



2010C259 - Female connector with jackscrew nut connection



2010C261 - Female connector with locking screw connection





2010C260 - Male connector with locking screw connection

Material: Housing: PP

Connector insulator: PBT+30%GF (UL94V-0)

Contact: Brass

Contact plated: Nickel

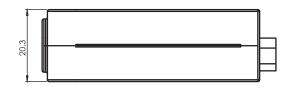
Connector shell plated: Cu60µ/Ni100-120µ

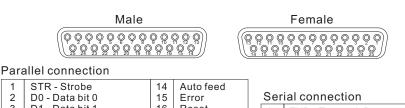
Technical:

Contact current rating: 5A max.

Insulation resistance:  $1000M\Omega$  min. at 500V/DC Dielectric withstanding voltage: 500V/AC(R.M.S)/1min.

Operation temperature: -20 ~85°C





r araner connection			
1	STR - Strobe	14	Auto feed
2	D0 - Data bit 0	15	Error
3	D1 - Data bit 1	16	Reset
4	D2 - Data bit 2	17	Select Input
5	D3 - Data bit 3	18	Ground
6	D4 - Data bit 4	19	Ground
7	D5 - Data bit 5	20	Ground
8	D6 - Data bit 6	21	Ground
9	D7 - Data bit 7	22	Ground
10	ACK - Acknowledgement	23	Ground
11	Busy	24	Ground
12	Paper Out	25	Ground
13	Select		

TXD - Transmit Data
RXD - Receive Data
RTS - Request To Send
CTS - Clear To Send
DSR - Data Set Ready
GND - Signal Ground
CD - Carrier Detect
DTR - Data Terminal Ready
RI - Ring Indicator

