

## **TECHNICAL DATA SHEET**

## www.quadrios.de

Version 1.0\_012020

## VGA 3+9 terminal connector modular



2010C254 - Male connector with jackscrew nut connection



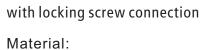
2010C255 - Female connector with jackscrew nut connection



Included accessories

1x Screw driver

2010C257 - Female connector with locking screw connection



Housing: PP

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

Contact: Brass

Contact plated: Nickel

2010C256 - Male connector

Connector shell plated: Cu60µ/Ni100-120µ

Technical:

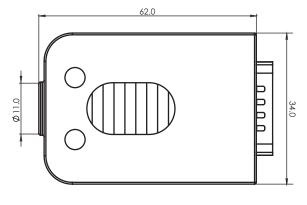
Contact current rating: 5A max.

Insulation resistance:  $1000M\Omega$  min. at 500V/DC

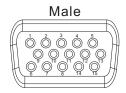
Dielectric withstanding voltage: 500V/AC(R.M.S)/1min.

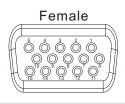
Operation temperature: -20 ~85°C





mm ±0.2





- I RED video
- 2 GREEN video
- 3 BLUE video
- 4 ID2/RES
- 5 GND
- 6 RED\_RTN
- 7 GREEN\_RTN
- 8 BLUE\_RTN
- 9 KEY/PWR
- 10 GND
- 11 ID0/RES
- 12 ID1/SDA
- 13 HSync
- 14 VSync
- 15 ID3/SCL