

# Turck Cloud Solutions

## Connector for a Serial Interface

### TCG20-RSC



- Connector for serial interface
- Circuit board connectors in 5.08 mm pattern
- Number of pins: 8

|                                        |                           |
|----------------------------------------|---------------------------|
| Type                                   | TCG20-RSC                 |
| ID                                     | 100002937                 |
|                                        |                           |
| Number of Pins                         | 8                         |
| Core cross-section/Clamping ability    | max. 1 mm <sup>2</sup>    |
| Connection mode                        | Tension spring connection |
| Protection class                       | IP20                      |
|                                        |                           |
| Electrical properties at +20 °C        |                           |
| Insulation resistance                  | $\geq 10^9 \Omega$        |
|                                        |                           |
| Mechanical and chemical properties     |                           |
| Ambient temperature range (stationary) | -25...+55°C               |
| Ambient temperature range (In motion)  | -50...+100°C              |
|                                        |                           |
| Other Features                         |                           |