



Field mountable Industrial Ethernet circular connector IP68 with color coding according to T568B qualified for 10 Gigabit

- CAT.6A qualified for 10Gbit/s
- installation without tools

## Product description

### Norm references / Approvals

- Field assembly Industrial Ethernet connector, RJ45 according to IEC 60603-7-51
- UL-listed (E-File E353543)

### Product features

- Housing: brass nickel plated
- Qualified for 10 Gigabit Ethernet
- Suitable for stranded cores with AWG27/7 -22/7 and for solid conductors with AWG26/1- 22/1
- By a multi-level relief setting the connector can accommodate a cable diameter from 5,0 mm up to 9,0 mm

## Technical Data

Protection rating  
Ambient temperature (operation)

IP 68  
Plug/socket -40°C to +70°C  
circular housing: -40°C to +85°C