

# RJ45 Field Connector

## For quick and easy cable termination

RJ45 Field Connector is easy to assemble and thanks to its compact size, it's ideal for terminating CAT6a cables directly in a wide range of Axis network devices. The connector is compliant with the latest standard ANSI/TIA-568.2-D, which allows MPTL-installations (modular plug terminated link). It's suitable for IEEE 802.3af, 802.3at and 802.3bt. The connector is sold in packages of 10.

- > **Small form factor**
- > **Easy to assemble**
- > **For CAT6a (AWG 26-22)**
- > **MPTL compliant**
- > **Suitable for PoE**



## RJ45 Field Connector

General	
Compatibility	22-26 AWG (Cat 5e, Cat 6, Cat 6a) Solid core and multi-stranded cable Cable diameter: 5.5-8 mm (0.217-0.335 in)
Transmission	IEEE 802.3af, 802.3at and 802.3bt
Data rate	10 Gbps
Casing	Connector: metal Lock: plastic
Sustainability	PVC free
Operating conditions	-40 °C to 70 °C (-40 °F to 158 °F) Humidity 10–85% RH (non-condensing)
Storage conditions	-40 °C to 70 °C (-40 °F to 158 °F) Humidity 5-95% RH (non-condensing)
Approvals	EN 60603-7-51: 2011-01 ISO/IEC 11801 Ed.2.2: 2011-06/ EN 50173-2: 2011-09 (Of ce buildings) ISO/IEC 24702/ EN 50173-3: 2011-09 (Industrial area) ISO/IEC 15018/ EN 50173-4: 2011-09 (Living area)
Dimensions	51.3 x 12.9 x 14.7 mm (2.02 x 0.508 x 0.579 in)
Warranty	Axis 3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>
Environmental responsibility: <a href="http://axis.com/environmental-responsibility">axis.com/environmental-responsibility</a>	