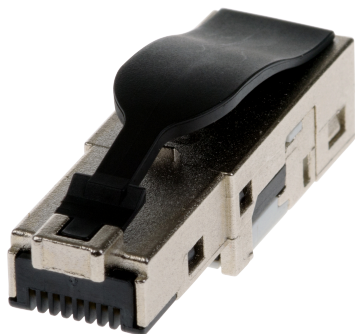


## RJ45 Field Connector

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)

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#### Transmission

IEEE 802.3af, 802.3at and 802.3bt

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#### Data rate

10 Gbps

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#### Casing

Connector: metal  
Lock: plastic

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#### Sustainability

PVC free

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#### Operating conditions

-40 °C to 70 °C (-40 °F to 158 °F)  
Humidity 10-85% RH (non-condensing)

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#### Storage conditions

-40 °C to 70 °C (-40 °F to 158 °F)  
Humidity 5-95% RH (non-condensing)

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#### Approvals

EN 60603-7-51: 2011-01  
ISO/IEC 11801 Ed.2.2: 2011-06/ EN 50173-2: 2011-09  
(Office buildings)

ISO/IEC 24702/ EN 50173-3: 2011-09 (Industrial area)

ISO/IEC 15018/ EN 50173-4: 2011-09 (Living area)

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#### Dimensions

40.22 x 12.9 x 14.7 mm (1.583 x 0.508 x 0.579 in)

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#### Warranty

3-year warranty, see [axis.com/warranty](http://axis.com/warranty)