

RJ45 connectors for field assembly



✓ Robust zinc diecast housing

✓ Mounting in only 60 seconds

✓ Color code acc. to T568A or B

✓ PoE+ acc. to IEEE 802.3at

Abstract

RJ45 connectors for field assembly, T568A or B, for all networks of voice up to 10Gigabit Ethernet, mounting in only 60 seconds

Features

- Preassembled protection cap
- Robust zinc diecast housing
- 360° shielding
- Full metal shielding between pairs of wires
- Three strain relief settings (cable diameters 5.0 mm to 9.0 mm)
- Can be assembled in 60 seconds without any special tools
- Optimized for the field, including demanding applications
- Secure transmission even with outside interference
- Four-chamber wire manager (with color code T568A or T568B)
- Ideal for network repairs, special length and extensions
- Piercing contacts suitable for conductor cross-sections AWG27/7 - 22/7; AWG24/1 - 22/1
- Core Diameter: 0.85 - 1.6 mm
- Overall cable diameter: 5.0 - 9.0 mm
- Climatic Characteristics:
 - Temperature range: -40 °C ... +70 °C
- Electrical Characteristics:
 - Current carrying capacity at 50 °C: 1 A
 - PoE+ acc to IEEE 802.3at: Adequate for Power over Ethernet+
- Standards:
 - Connectors: IEC 60603-7-5
 - Gigabit Ethernet acc. to IEEE 802.3
 - 10 Gigabit Ethernet acc. to IEEE 802.3an: Adequate for 10 Gigabit Ethernet
- Packing Unit: 10 pcs

Product Overview

The A-MFP6A 8-8 TG-B is a modern and high class RJ45 plug, characterized not only by the simple application, but standing the field assembler every time reliably and quickly at his side. The rapid assembly in only 60 seconds without special tools, as well as the high flexibility, makes it to the perfect choice at any locations. It is suitable for all networks of voice up to 10 Gigabit Ethernet. Satisfied customers, because of fast and cost-saving installation, repairs and maintenance, are the logical consequence of this innovative RJ45 plug. Why complicate things when it can be so easy?

See for yourself!

Product Number Information

A-MFP6A 88 TG-B	RJ45 connectors for field assembly, T568B, for all networks of voice up to 10Gigabit Ethernet, 1 VPE = 10 pcs
A-MFP6A 88 TG	RJ45 connectors for field assembly, T568A, for all networks of voice up to 10Gigabit Ethernet, 1 VPE = 10 pcs

Technical Drawings

