**RJ45-field plug Cat.6A, T568A, AWG24–22/1,27–22/7**

RJ45 plug Cat.6A, acc. to EN 60603-7-51, evidence by certificate

UL-Listung required;

Also available with PROFINET colour code;

For applications acc. to EN ISO/IEC 11801-1, Annex E (10 Gbit/s, PoE Type 4);

no need for module-specific tools to terminate wires;

full metal housing mit aufgesetztem Kontaktschutz;

eligible for 4PPoE (PoE Types 3 and 4), tested on the basis of IEC 60512-99-002 and EN 60512-9-3;

latch for locking contact protection;

cable manager with integrated PCB; PCB protection;

cable manager eligible for solid and stranded wires;

adjustable cable strain relief with at least three levels for snap-in;

Separate shield contacts;

arrangement of wires without crossing the pairs possible;

**Anforderungen:**

Länge ≤ 51,2mm

Width: ≤ 13,8mm

Stecker: Cat6A acc. to EN 60603-7-51

- mating cycles: ≥ 750

- Kabeldurchmesser: ≥ 9 mm

- Contacts: 8

- Wire connection: IPC-Piercing

- Wire diameter: 1,0-1,6mm

- Leiterdimension: solid: AWG24/1–22/1

 stranded: AWG27/7–22/7

- Farbcode: T568A

Manufacturer: Telegärtner

Type: MFP8 T568A Cat.6A

Part No: J00026A2000