

We realize ideas

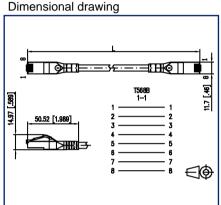
**Data sheet** Patch cord RJ45 Cat.6<sub>A</sub> AWG 26 Page 1/3

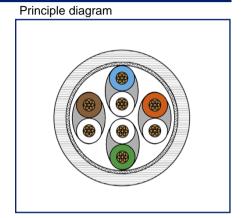
P/N 130845XXYZ-E

> 2025/06/24 Version: B

### Illustrations



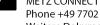




See enlarged drawings at the end of document

#### **Product specification**

- GHMT PVP certified fully shielded RJ45 patch cable Cat.6<sub>A</sub> AWG 26/7
- Ideal for integration or connection of network components and secure communication of voice, data, audio/video and/or PoE signals in bandwidth-intensive networks up to 10 GBit.
- especially suitable for unshielded and shielded Class EA systems
- two shielded RJ45 plugs, wiring 1 1
- LaBS-free and halogen free
- suitable for 10 GBit Ethernet (IEEE 802.3an), Remote Powering (PoE, PoE plus and UPoE) and HDBaseT
- cable boot injection molded with integrated latching lever protection
- same width for cable boot and RJ45 plug
- variants, color: black, white, gray, red, blue, yellow, green, orange-black, violet-black, purple-black
- variants, packaging unit: 1 piece in plastic bag (130845xxyy-E) or 10 pieces in plastic bag (130845xxyy-Z)
- · all available variants can be generated via the configurator







# Data sheet Patch cord RJ45 Cat.6<sub>A</sub> AWG 26

Page 2/3

P/N 130845XXYZ-E

> 2025/06/24 Version: B

Technical Data		
General Data		
Mechanical measurement according to MICE	M1	
Ingress measurement according to MICE	I1	
Climatic measurement according to MICE	C1	
Electromagnetic measurement according to MICE	E2	
Materials and material properties		

#### materiais and material properties

Halogen free yes

#### **Application note**

This product is a standard product of METZ CONNECT. METZ CONNECT is not aware of the specific intended use of the goods by the Customer or any customers of the Customer. The Customer guarantees that it has fully and sufficiently tested the use of the goods and any product modifications, product changes or product enhancements with regard to the specific intended use in accordance with the state of the art or in any other way. At METZ CONNECT's request, the Customer shall submit and make available meaningful evidence (e.g. test and laboratory protocols, certifications, etc.).



We realize ideas

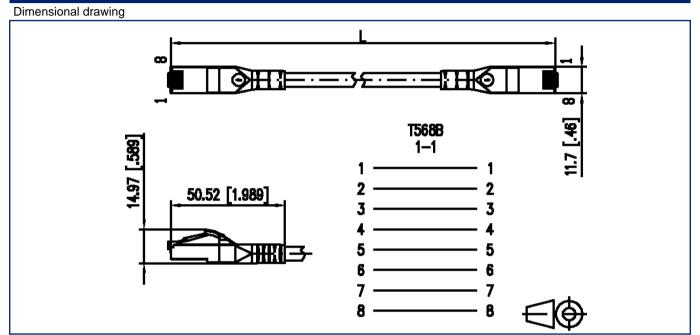
## **Data sheet** Patch cord RJ45 Cat.6<sub>A</sub> AWG 26

Page 3/3

P/N 130845XXYZ-E

> 2025/06/24 Version: B

### Illustrations



#### Principle diagram

