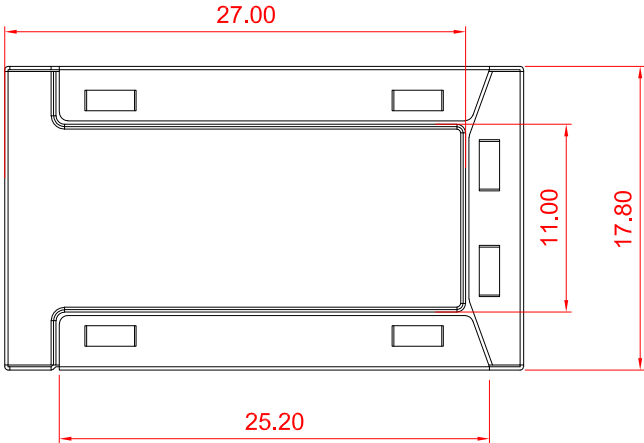
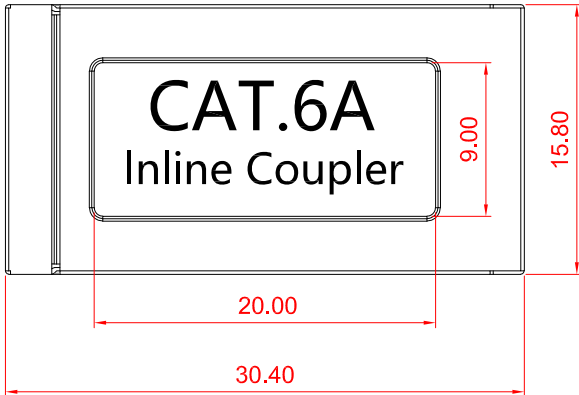
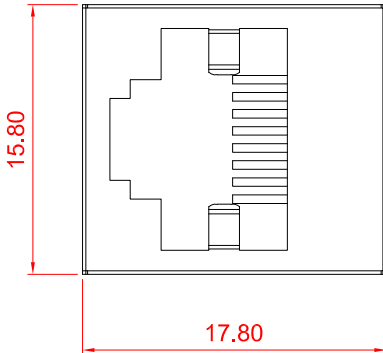


|   |   |   |   |   |   |   |   |   |    |    |    |    |    |   |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |   |
| A |   |   |   |   |   |   |   |   |    |    |    |    |    | A |
| B |   |   |   |   |   |   |   |   |    |    |    |    |    | B |
| C |   |   |   |   |   |   |   |   |    |    |    |    |    | C |
| D |   |   |   |   |   |   |   |   |    |    |    |    |    | D |
| E |   |   |   |   |   |   |   |   |    |    |    |    |    | E |
| F |   |   |   |   |   |   |   |   |    |    |    |    |    | F |
| G |   |   |   |   |   |   |   |   |    |    |    |    |    | G |
| H |   |   |   |   |   |   |   |   |    |    |    |    |    | H |
| I |   |   |   |   |   |   |   |   |    |    |    |    |    | I |
| J |   |   |   |   |   |   |   |   |    |    |    |    |    | J |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |   |









**RJ45 Modulkupplung/Verbinder, CAT 6A**

- 2× RJ45-Buchse (8P8C) zur Verbindung und Verlängerung von Netzkabeln
- Robustes Metallgehäuse mit echter Abschirmung für optimale Signalübertragung
- Geeignet für PoE+ (IEEE 802.3at)
- CAT-6A-kompatibel, 1:1 Belegung
- Einsatzbereiche: Labore, Werkstätten, Home-Entertainment, Netzwerkinstallation

**Anschlüsse:**  
Anschluss, Typ: RJ45-Buchse (8P8C)  
Anschluss 2, Typ: RJ45-Buchse (8P8C)

**Kabel:**  
Spezifikation: CAT 6A  
Schirmungsklasse: S/FTP (PiMF)

**Signalübertragung:**  
max. Bandbreite: 500 MHz

**Allgemein:**  
Betriebstemperatur: -20 °C - 85 °C  
Abmessungen (L x B x H): 30,4 x 15,8 x 17,8 mm

**RJ45 Modular Coupler, CAT 6A**

- 2× RJ45 sockets (8P8C) for connecting and extending network cables
- Durable metal housing with true shielding for optimal signal transmission
- Suitable for PoE+ (IEEE 802.3at)
- CAT-6A compatible, 1:1 pin assignment
- Applications: laboratories, workshops, home entertainment, network installations

**Connections:**  
Connection, type: RJ45 female (8P8C)  
Connection 2, type: RJ45 female (8P8C)

**Cable:**  
Specification: CAT 6A  
Shielding class: S/FTP (PiMF)

**Signal transmission:**  
max. bandwidth: 500 MHz

**General:**  
Operating temperature: -20 °C - 85 °C  
Dimensions: 30.4 x 15.8 x 17.8

|            |  |      |  |                                            |            |      |  |                                                   |  |  |  |       |  |  |  |  |  |
|------------|--|------|--|--------------------------------------------|------------|------|--|---------------------------------------------------|--|--|--|-------|--|--|--|--|--|
| Änderungen |  |      |  | Datum                                      |            | Name |  | Bezeichnung                                       |  |  |  | Blatt |  |  |  |  |  |
| Datum      |  | Name |  | gez.:                                      | 23.05.2025 | fw   |  | NET MODULAR KUPPLUNG<br>CAT 6a 2x RJ45 female 1:1 |  |  |  | 1     |  |  |  |  |  |
|            |  |      |  | gepr.:                                     | 23.05.2025 | fw   |  |                                                   |  |  |  |       |  |  |  |  |  |
|            |  |      |  | Norm:                                      |            |      |  | Zeichnungs-Nr.:                                   |  |  |  | von   |  |  |  |  |  |
|            |  |      |  |                                            |            |      |  | 72499                                             |  |  |  | 1     |  |  |  |  |  |
|            |  |      |  | Änderungen vorbehalten / Subject to change |            |      |  |                                                   |  |  |  |       |  |  |  |  |  |

