



#### Product Features

10 Gigabit-modular jack, shielded, 1-way, flush mounting with 1 module, break off mounting ring, suitable for the design wall plates of all well-known manufacturer

- for use in 10-Gigabit-Ethernet-Networks (transmission bandwidth 500 MHz)
- RJ45 - openings
- suitable for the TAE-design wall plates of all well-known manufacturer (Berker, Busch-Jäger, GIRA, JUNG, Merten etc.)
- performance universal modular jack:
  - 10GB-universal module, shielded
  - for use in 10-Gigabit-Ethernet-Networks (transmission bandwidth 500 MHz)
  - 1 x RJ45 - opening
  - for standard keystone cutouts (14,8 x 19,3mm)
  - zinc diecast design
  - nickel-plated housing
  - 360° strain relief and shielding
  - suitable for Cat.6 and Cat.7 cable (Ø 6-10mm)
  - massive wires: IDC-terminals for one wire 0,51 - 0,64 mm Ø, AWG 24-22, maximum number of connections > 10-times
  - stranded wires: IDC-terminals for one wire Leiter 0,13-0,22 mm Ø AWG 26 (PE-Foamskin), AWG 24 (PE-solid), outer diameter 0,9-1,1 mm (PE)
  - 1 wire each contact, max. number of connections > 10-times
  - bend radius optimized cable entry (30°)
  - defined grounding via flat plug possible
  - mounting without any special tools
  - built-in dust protection (removeable)
  - colour code T568A and T568B according to EIA/TIA 568 A and B
  - suitable for PoE++ / 4PPOE according to IEEE 802.3bt
  - UPOE conform
  - HDBaseT conform
  - with mounting adapter angled/straight suitable for the TAE-design wall plates of all well-known manufacturer (Berker, Busch-Jäger, GIRA, JUNG, Merten etc.)
  - according to the following standards:
    - ISO/IEC 11801, Cat.6A, shielded
    - DIN EN 50173-1, Cat.6A, shielded
    - ANSI TIA/EIA-568-C.2 Category 6A
    - DIN IEC 60603-7-51, 500 MHz, shielded,
    - life > 750 cycles
    - RJ11/12-protected against mismatching
    - GHMT certified

Features	
General	
Support ring	Yes
Design	jack
Design capability	Yes
shielded	Yes
Classification	Cat.6A iso
PoweroverEthernet	Yes
Protection class IP	20
Halogen Free	Yes
Statistical goods number	85369010
Country of manufacture	DE
GTIN (EAN)	4043921666654
Mounting types	
flush-mounted	Yes
surface-mounted	Yes
Certifications	
WEEE	Yes
GHMT	Yes
CE	Yes
RoHS conform	Yes
References	
Accessories	10010051, 13910052, 13910053, 23510002, 23510003, 23510004, 23510005, 23510006, 23510007
Similar article	136112030, 138112030

