



Art.nr. 400-110
CAT6A UTP DATA

CAT6A UTP DATA/S

Art.nr. 400-010 / 110



KEYSTONE 180°

Short Description

The Cat6 keystone toolless style connectors make for a simple installation without the need for a punch down tool. Toolless keystone jacks are an ideal solution for terminating and connecting network cable, such as Cat6 premise wiring, the RJ45 keystone jack snapping into wall plates, patch panels and surface-mount boxes.

Specifications

- First connection: RJ45
- Second connection: RJ45
- Additional connections: RJ45
- Angled connector: No
- Color: Black
- Number of pieces in package 2 piece(s)

Properties

- Suitable for Cat 6A, up to 10 Gbit
- Compatible with PoE and PoE+
- Fits cables between 5 and 9 mm in diameter
- Fits solid core cables between 0.48 and 0.65 mm (AWG 22 to 26)

Of course, you can also connect lower category cables (such as Cat 6 or Cat 5e), provided they meet the specifications.



Connecting with quality!

Mounting instructions

Specification notes:

Electrical:

1. RJ45 Housing: PC
2. Phosphor Bronze with 50-60 micro-inch Nickel plated.
3. Contact area: 50 micro-Inch Gold plated
4. IDC Housing: PC
5. IDC Terminal material & finish:
 - Phosphor Bronze with 50 micro-Inch
 - Tin-Lead plated. Over 50-60 micro-Inch
 - Use for 22-26 AWG stranded and solid wire Nickel plated.
6. PCB: FR4

Performance

- a. The IDC color code combines two wirings of T568A & T568B.
- b. Retention Strength: 7.7kgs between Jack and Plug
- c. Operation Temperature: $^{\circ}\text{C}$ to 70°C .
- d. Durability:
 - Jack 750 cycles Plug-Jack mating and unmating test.
 - IDC Max 200 punching times.

