

CAT6 SHIELDED KEYSTONE JACK TERMINATION 110/KRONE

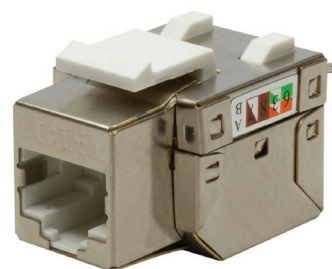
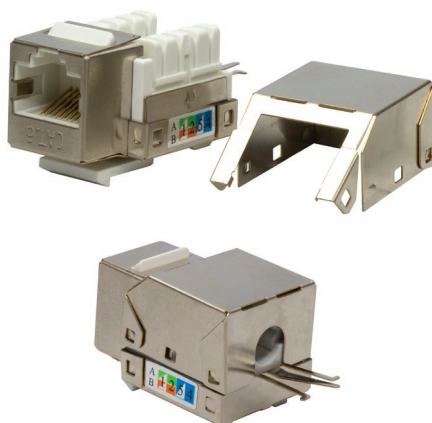
DESCRIPTION

Our DYNAMIX 90° Cat6 Keystone Jack has a fully shielded design to protect from EMI. Dual IDC connectors can accept 22-26 AWG solid cables and supports T568 A&B wiring, plus it uses 110 or Krone tools for termination.

FP-C6S-011 is made to an extremely high standard and superior construction ensures that our Cat6 shielded Keystone Jack conform to ANSI/TIA-568-C.2, ISO/IEC 11801 and EN50173-1 Category 6 specifications, and supports channel link bandwidth up to 250MHz.

FEATURES

- Shielded Cat6 keystone jack
- RJ45 Female connector
- 90° Angle termination design
- Supports gauge wire 22-26AWG cable
- Compatible with shielded or unshielded patch cables
- Use with a wall-plate for network wiring installs
- Designed for high-speed network applications
- Excellent crosstalk suppression
- Corrosion resistant construction
- Operating temperature -10°C to 60°C (-14°F to 140°F)
- Category 6 ANSI/TIA/EIA 568-C.2 performance

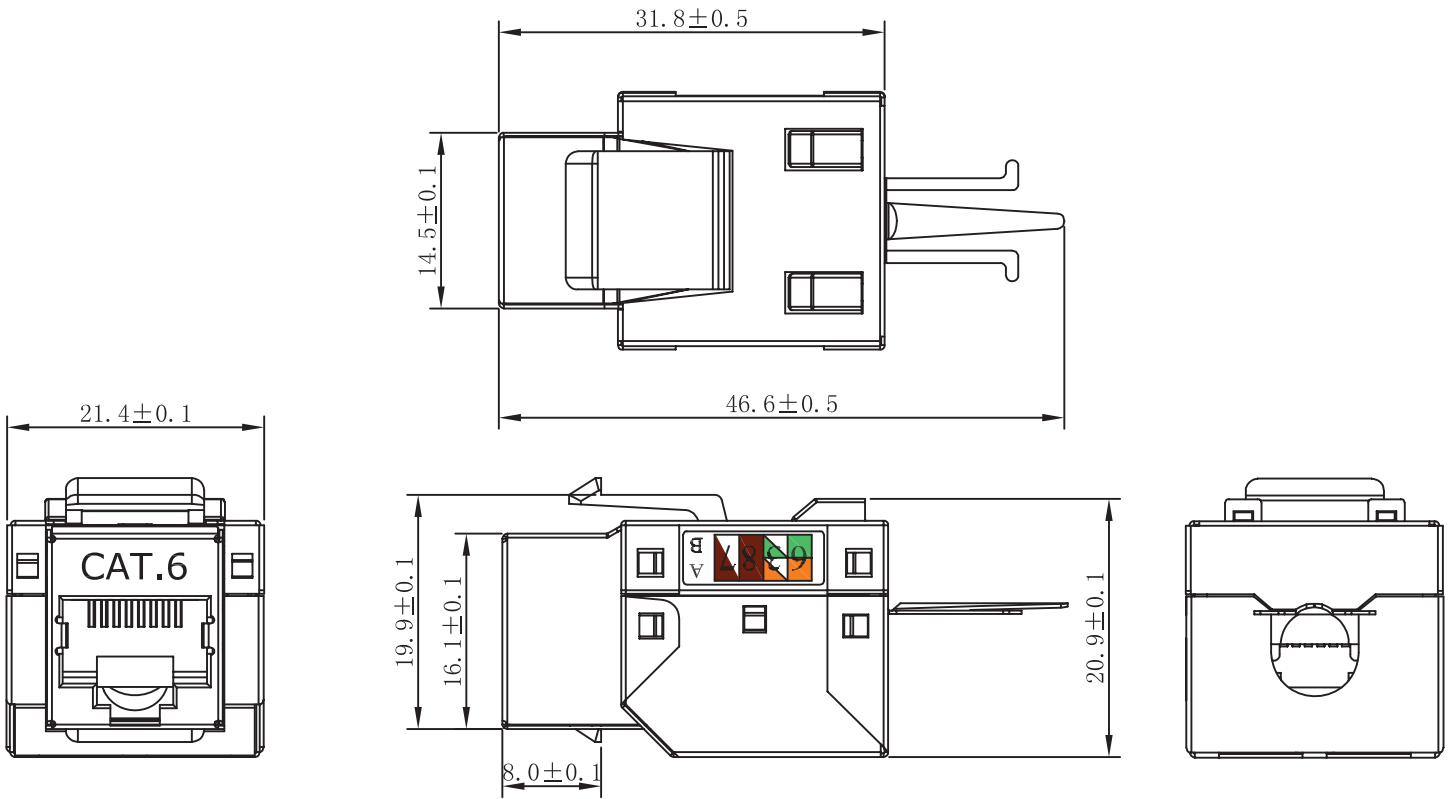


| PRODUCT CODE | DESCRIPTION | COLOUR |
|--------------|---|--------------|
| FP-C6S-011 | Cat6 Shielded Keystone Jack Termination | Silver/Metal |

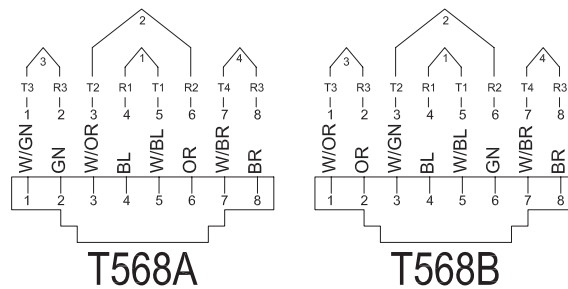
SPECIFICATIONS

| | |
|-----------------------|--|
| Shielded Shell | Brass, Nickel plated |
| Jack Terminal | Phosphor Bronze, 3U gold plated over Nickel plated in contact area |
| IDC Housing | ABS Plastic |
| IDC Terminal | Phosphor Bronze, nickel plated 50~60, micro inch |
| P.C. Board | FR-4, T=1.6mm |
| Operating Temperature | -10°C~60°C |
| Insertion Force | 900gms for 8 Contacts |
| Retention | 7.7kgs between jack and plug |
| Durability | 750 Cycles contact resistance test check with 10mm/s |
| Supports | T568A & T568B wiring compatible with Cat6 requirements |
| Tool | Dual Type |
| Current Rating | 1.5 Amps |
| Insulation Resistance | 500MΩ |
| Contact Resistance | 20MΩ |
| DC Resistance | 0.1Ω |
| Rated Voltage | 500V |





SPECIFICATIONS



PIN/PAIR ASSIGNMENTS



ALSO AVAILABLE:

| | | | |
|---|---|---|--|
| <p>PP-C6S-24</p>  <p>24 Port Cat6 Shielded Patch Panel 19". T568A & T568B Wiring. 1RU</p> | <p>PP-C6AUTP-24</p>  <p>Cat6A 180° Unshielded Keystone patch panel, 24 Port with cable management, 1U</p> | <p>PP-UK-12</p>  <p>19" 12 Port Unloaded Patch Panel Keystone Inserts, 1RU</p> | <p>PP-UK-16</p>  <p>19" 16 Port Unloaded Patch Panel Keystone Inserts, 1RU</p> |
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Please note we took the up-most care to compile the information in this datasheet. To the best of our knowledge all info provided were correct at the time of creation. Should any specs change we try to update info accordingly. Information are subject to change without notice. In the case that you find any irregularity please inform our team at contactus@dynamix.co.nz
 Last updated: 13 February 2020