

# Excel Category 6 (UTP) Unscreened Keystone Jack - White

Item Code: 100-011

**excel**  
without compromise.



✕ Supports Gigabit Ethernet

✕ IDC point at 90° to jack

✕ Choice of colour

✕ Mounts in shutter

✕ 3P Verified

✕ 25 Year system warranty

## Product Overview

Excel Keystone jack outlets provide an alternative to the one piece shuttered module range. Suitable for mounting in a range of faceplates or shutters, these jacks are quick and easy to install.

## Product Specifications

| Feature                   | Values             |
|---------------------------|--------------------|
| Model                     | Jack               |
| Type of connector         | RJ45 8(8)          |
| Category                  | 6                  |
| Connection type           | 110                |
| Requires termination tool | 110 Punchdown tool |
| Suitable for round cable  | Yes                |
| Suitable for solid core   | Yes                |
| Colour                    | White              |
| AWG-range                 | 22...26            |

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## Additional specifications

| Features                        | Values  |
|---------------------------------|---|
| Width                           | 16.5mm  |
| Depth                           | 30.9mm  |
| Height                          | 19.2mm  |
| Housing                         | ABS High-Impact   |
| RJ45 Contacts                   | Nickel plated phosphor bronze alloy with 50 micro-inch Gold plating |
| IDC Contacts                    | Tin plated phosphor bronze alloy                                    |
| RJ45 Life                       | Minimum 750 insertions  |
| Contact force                   | 100 grams with FCC compliant RJ-45 plug                             |
| Plug retention                  | 48.9 N  |
| Suitable impact tool            | 110 style punch down tool   |
| Storage temperature             | -40 to +70°C  |
| Operating temperature           | -10 to +60°C  |
| Relative humidity (Operational) | 10% to 90% RH   |

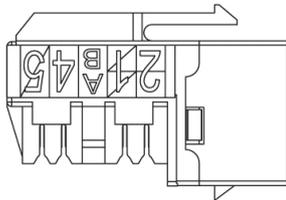
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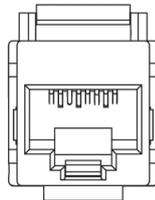


## Product drawing

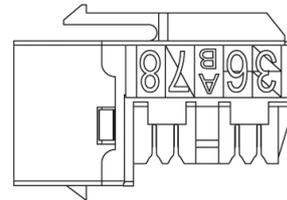
Side View



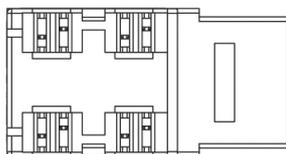
Front View



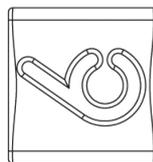
Side View



Bottom View



Wire Cap



## Included accessories

| Accessories     | Quantity |
|-----------------|----------|
| Nylon cable tie | 1        |
| Wiring cap      | 1        |

## Standards

| Applicable standard  | Detail   |
|----------------------|--|
| RoHS                 | Restriction of Hazardous Substances - Compliant  |
| ISO/IEC 11801-1:2017 | Information technology - Generic cabling for customer premises: Part 1 General Requirements  |
| EN 50173-1:2011      | Information technology. Generic cabling systems - General requirements   |
| ANSI/TIA 568-2.D     | Balanced Twisted-Pair Telecommunications Cabling and Components Standards  |
| UL-94-V-0            | Burning stops within 10 seconds after two applications of ten seconds each of a flame to a test bar. NO flaming drips are allowed. |

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## Part Number Table

| Part Number   | Description   |
|---------------|---|
| 100-011       | Excel Category 6 (UTP) Unscreened Keystone Jack - White           |
| 100-011-24    | Excel Category 6 (UTP) Unscreened Keystone Jack - White (24-pack) |
| 100-011-BK    | Excel Category 6 (UTP) Unscreened Keystone Jack - Black           |
| 100-011-BK-24 | Excel Category 6 (UTP) Unscreened Keystone Jack - Black (24-pack) |
| 100-011-BU    | Excel Category 6 (UTP) Unscreened Keystone Jack - Blue            |
| 100-011-GN    | Excel Category 6 (UTP) Unscreened Keystone Jack - Green           |
| 100-011-RD    | Excel Category 6 (UTP) Unscreened Keystone Jack - Red             |

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.

Contact us at [sales@excel-networking.com](mailto:sales@excel-networking.com)



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