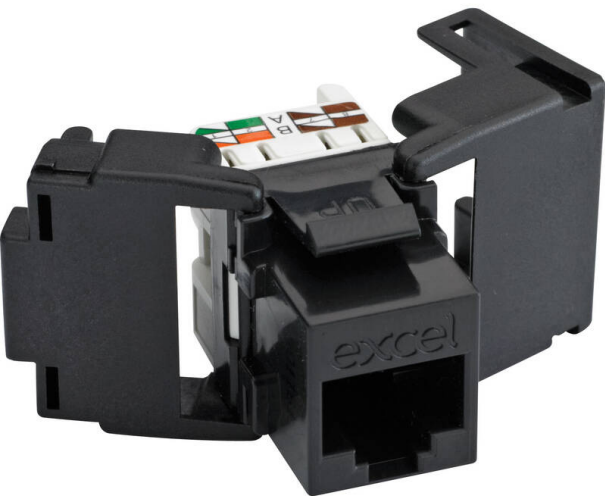


Excel Cat6 UTP Unscreened Keystone Jack Toolless Black

Item Code: 100-212



- ✕ IDC point at 180 degrees to jack
- ✕ Toolless termination design
- ✕ Delta 3rd party verified
- ✕ UL94V-0 fire retardant plastic
- ✕ Supports Gigabit Ethernet
- ✕ ISO, EN & TIA compliant
- ✕ CIBSE TM65 Embodied Carbon: 0.264 kg CO2e

Product Overview

Excel Cat6 UTP Unscreened Keystone Jack Toolless Black, available as part of our range of excel Cat6 keystone jacks for RJ45 network connections.

A toolless termination RJ45 socket suitable for mounting in a range of housings from patch panels, faceplates and shutters to sub-floor boxes and distribution enclosures. The socket is manufactured in a high quality ABS housing, with butterfly style Toolless IDC termination points.

Once the pairs are arranged in the cable management cap and trimmed it is a simple case of closing the 'butterfly' together to complete the termination.

Third party verification by Delta assures this high performance jack exceeds the requirements of the ISO, EN & TIA component standards.

Product Specifications

| Feature | Values |
|---------------------------|-----------|
| Model | Jack |
| Type of connector | RJ45 8(8) |
| Shielded | no |
| Category | 6 |
| Requires termination tool | no |

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| | |
|--------------------------|-------|
| Suitable for round cable | yes |
| Suitable for flat cable | no |
| Suitable for solid cores | yes |
| Colour | Black |

Additional specifications

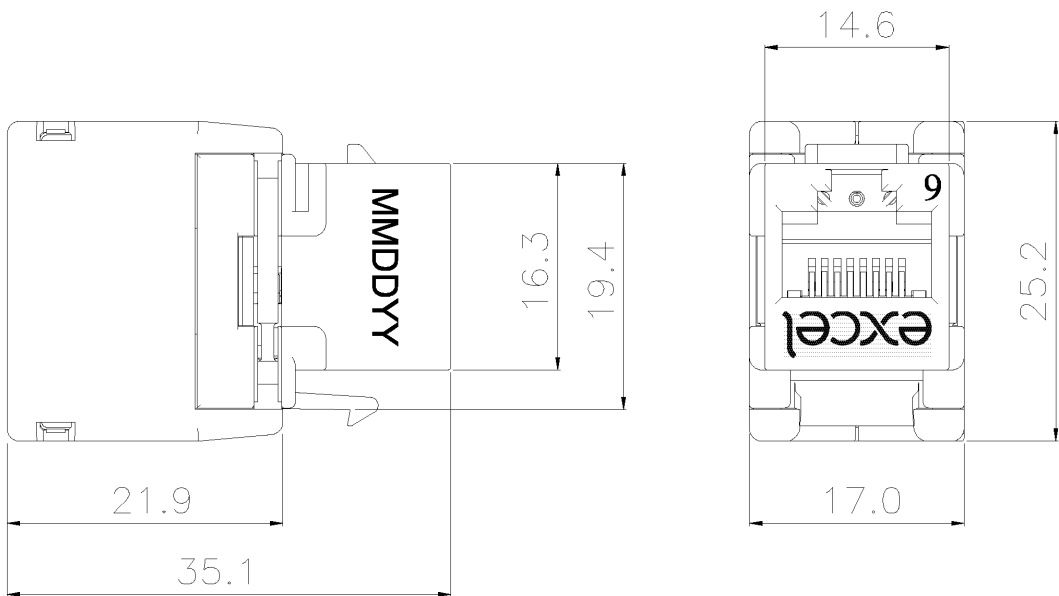
| Features | Values |
|-----------------------|---|
| Width | 17mm |
| Depth | 35.1mm |
| Height | 25.20mm |
| Housing | ABS High-Impact |
| RJ45 Contacts | Nickel plated phosphor bronze alloy with 50 micro-inch Gold plating |
| IDC Contacts | Tin plated phosphor bronze alloy |
| RJ45 Life | Minimum 750 insertions |
| Storage temperature | -40 to +70°C |
| Operating temperature | -10 to +60°C |

Excel Cat6 UTP Unscreened Keystone Jack Toolless
Black

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Product drawing



Included accessories

| Accessories | Singles | 24-packs |
|-----------------|---------|----------|
| Nylon cable tie | 1 | 24 |
| Wiring cap | 1 | 24 |

Standards

| Applicable standard | Detail |
|--|---|
| RoHS-II/-III (2011/65/EU & 2015/863): 2023 | Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III). |
| ISO/IEC 11801-1:2017 | Information technology - Generic cabling for customer premises: Part 1 General Requirements |
| EN 50173-1:2018 | 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 |

Excel Cat6 UTP Unscreened Keystone Jack Toolless Black

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ten seconds each of a flame to a test bar. NO flaming drips are allowed.

WFD: 2023

Compliant to Waste Framework Directive

SCIP: 2023

Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)

POPs (EU) No 2019/1021

EU Regulation for the restriction of Persistent Organic Pollutants.

Part Number Table

| Part Number | Description |
|-------------|---|
| 100-211 | Excel Cat6 UTP Unscreened Keystone Jack Toolless White |
| 100-211-24 | Excel Cat6 UTP Unscreened Keystone Jack Toolless White (Box 24) |
| 100-212 | Excel Cat6 UTP Unscreened Keystone Jack Toolless Black |
| 100-212-24 | Excel Cat6 UTP Unscreened Keystone Jack Toolless Black (Box 24) |

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



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