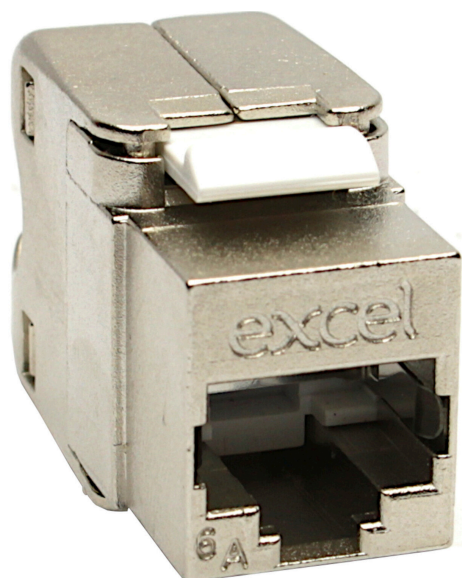


Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless

Item Code: 100-186-24

excel
without compromise.



- ✕ High-quality die-cast housing
- ✕ Toolless termination design
- ✕ just 37.9 mm overall depth
- ✕ Supports 10 Gigabit Ethernet applications
- ✕ 360° shielding protects against alien crosstalk
- ✕ Unique 5-position adjustable cable holder on the back

Product Overview

Excel Cat6A FTP screened, 45-degree cable entry jack toolless, available as part of our range of Excel Cat6A keystone jacks for RJ45 network connections. This Cat6A Keystone Jack is a RJ45 socket which allows for multiple cable entry directions when this jack is mounted in a standard depth back box. It features a unique cable clamp with 5 adjustable positions on the back of the jack, providing flexibility in holding the cable at a 45-degree angle in various orientations, including downwards, upwards, or sideways. This supports options such as flush shutters at the outlet and angled shutters commonly used with keystone jacks.

Product Specifications

| Feature | Values |
|---------------------------|-----------|
| Model | Jack |
| Type of connector | RJ45 8(8) |
| Shielded | yes |
| Category | 6A (IEC) |
| Requires termination tool | no |
| Suitable for round cable | yes |
| Suitable for flat cable | no |
| Suitable for solid cores | yes |
| Colour | Silver |

Excel Cat6A FTP Screened Low Profile 45 Degree
Cable Entry Jack Toolless

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Additional specifications

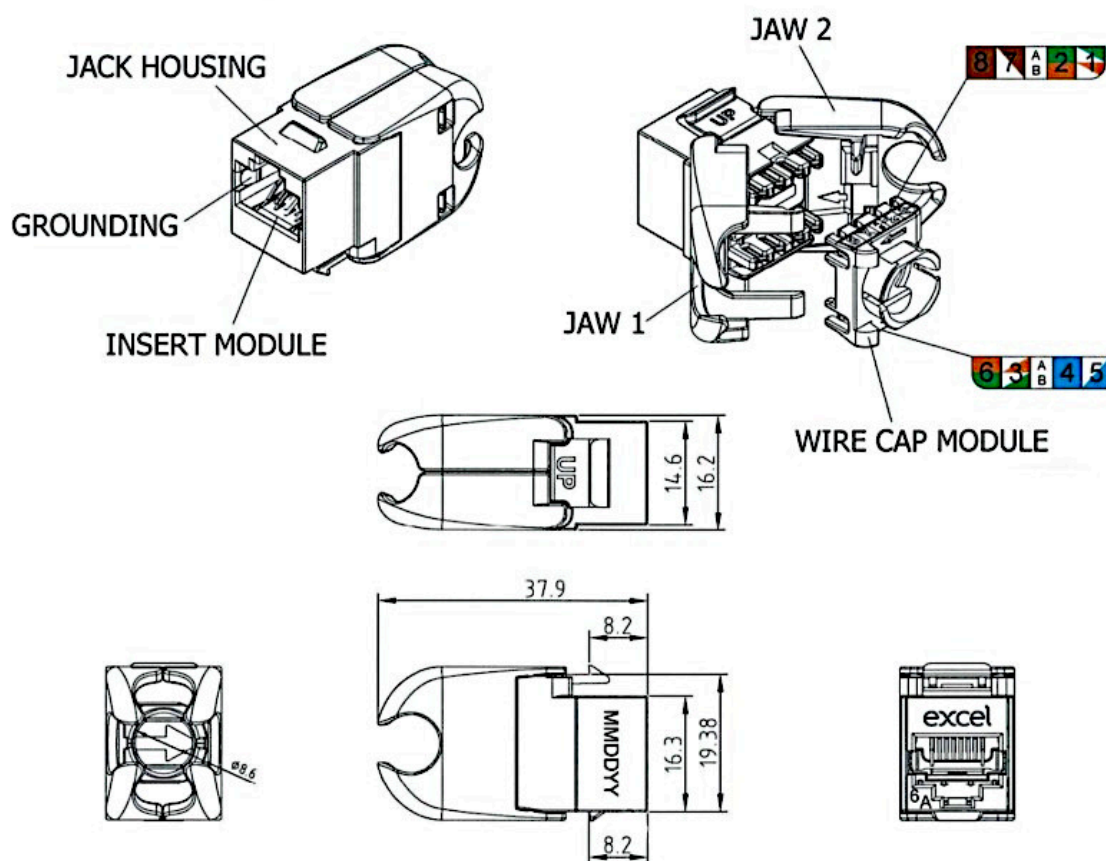
| Features | Values |
|-----------------------|---|
| Width | 16.2 mm |
| Depth | 37.9 mm |
| Height | 21.5 mm |
| Housing | Die cast zinc-alloy |
| RJ45 Contacts | Nickel plated phosphor bronze alloy with 50 micro-inch gold plating |
| IDC Contacts | Tin plated phosphor bronze alloy |
| RJ45 Life | Minimum 750 insertions |
| Storage temperature | -40 to +70°C |
| Operating temperature | -10 to +60°C |

Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless

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Product drawing

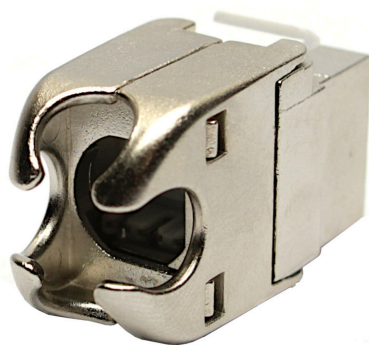


Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless

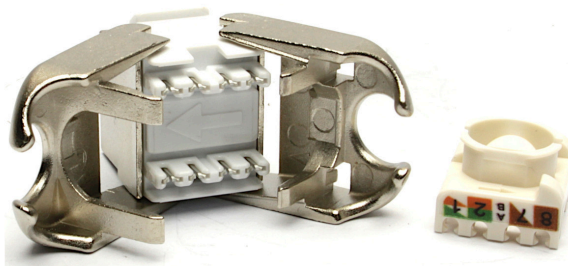
Item Code: 100-186-24



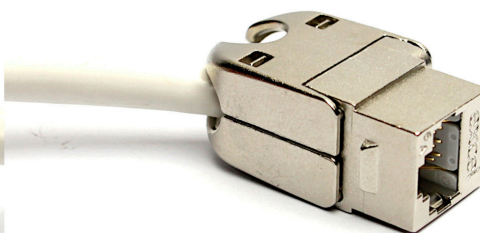
Product images



View on the back of the connector



View showing open connector



Cable can be locked into the Fingers to one side or below or above.



Supplied in boxes of 24, plastic free packaging

Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless

Item Code: 100-186-24



Standards

| Applicable standard | Detail |
|--|---|
| ISO/IEC 11801:2017 | 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-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. |
| 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). |
| 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 |
|-------------|--|
| 100-186-24 | Excel Cat6A FTP Screened Low Profile 45 Degree Cable Entry Jack Toolless |

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



E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.