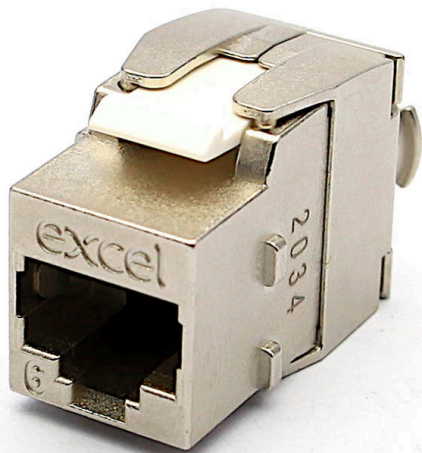


Excel Cat6 FTP Screened Keystone Jack Toolless Silver (Box 24)

Item Code: 100-209-24



- ✕ High quality die cast housing
- ✕ Toolless termination design
- ✕ Suitable for patch panel and faceplate mounting
- ✕ Category 6 ISO11801 compliant
- ✕ 360 degree Shielding protects against alien crosstalk
- ✕ Suitable for foil and braided screen cables

Product Overview

100-209-24 Excel Cat6 FTP Screened Keystone Jack Toolless Silver Box 24, 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 zinc die cast 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 | yes |
| Category | 6 |
| Requires termination tool | no |
| Suitable for round cable | yes |

Excel Cat6 FTP Screened Keystone Jack Toolless Silver (Box 24)

Item Code: 100-209-24



| | |
|-------------------------|---------|
| Suitable for flat cable | no |
| Suitable for solid core | yes |
| Colour | Silver |
| AWG-range | 22...26 |

Additional specifications

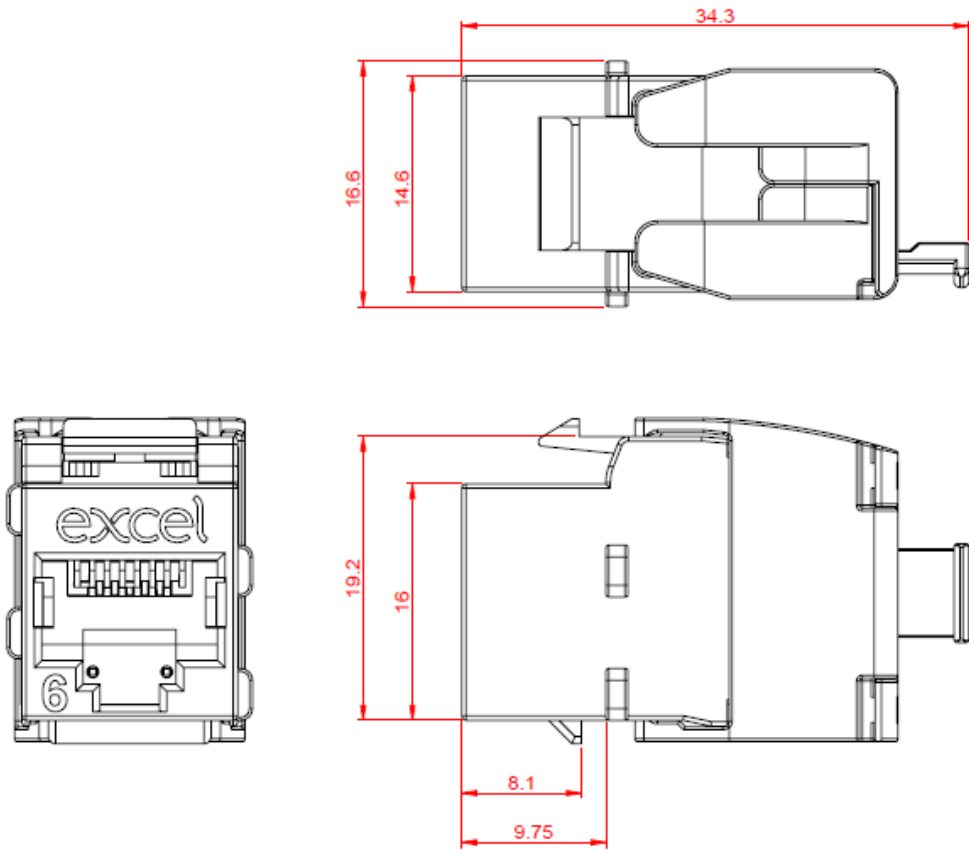
| Features | Values |
|-----------------------|---|
| Width | 16.6 |
| Depth | 34.3 |
| Height | 19.2 |
| Housing | Zinc alloy, Nickel Plated |
| RJ45 contacts | 50 microinch gold over 100 microinch nickel undercoat |
| IDC contacts | Phosphor bronze, tin over nickel undercoat |
| RJ45 life | 750 insertions |
| Storage Temperature | -40 °C to + 68 °C |
| Operating Temperature | -10 °C to + 60 °C |
| IDC Material | Phosphor bronze, tin over nickel undercoat |

Excel Cat6 FTP Screened Keystone Jack Toolless
Silver (Box 24)

Item Code: 100-209-24



Product drawing



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). |
| ANSI/TIA 568-2.D | Balanced Twisted-Pair Telecommunications Cabling and Components Standards |
| 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 |
| EN 50173-2:2007 + A1:2010 | Information technology. Generic cabling systems - Office premises |

Excel Cat6 FTP Screened Keystone Jack Toolless Silver (Box 24)

Item Code: 100-209-24



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)

Part Number Table

| Part Number | Description |
|-------------|--|
| 100-209 | Excel Cat6 FTP Screened Keystone Jack Toolless Silver |
| 100-209-24 | Excel Cat6 FTP Screened Keystone Jack Toolless Silver (Box 24) |

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

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