

# Excel Cat5e FTP Screened Keystone Jack Toolless Silver

Item Code: 100-906

**excel**  
without compromise.



High quality die cast housing

Toolless termination design

Delta 3rd party verified

Toolless termination design

Supports Gigabit Ethernet application

ISO, EN & TIA compliant

CIBSE TM65 Embodied Carbon: 19.823 kg CO2e

## Product Overview

Excel Cat5e FTP Screened Keystone Jack Toolless Silver, available as part of our range of excel Cat5e 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.

## Product Specifications

Feature	Values
Model	Jack
Type of connector	RJ45 8(8)
Shielded	yes
Category	5E
Requires termination tool	no
Suitable for round cable	yes
Suitable for flat cable	no
Suitable for solid cores	yes

# Excel Cat5e FTP Screened Keystone Jack Toolless Silver

Item Code: 100-906



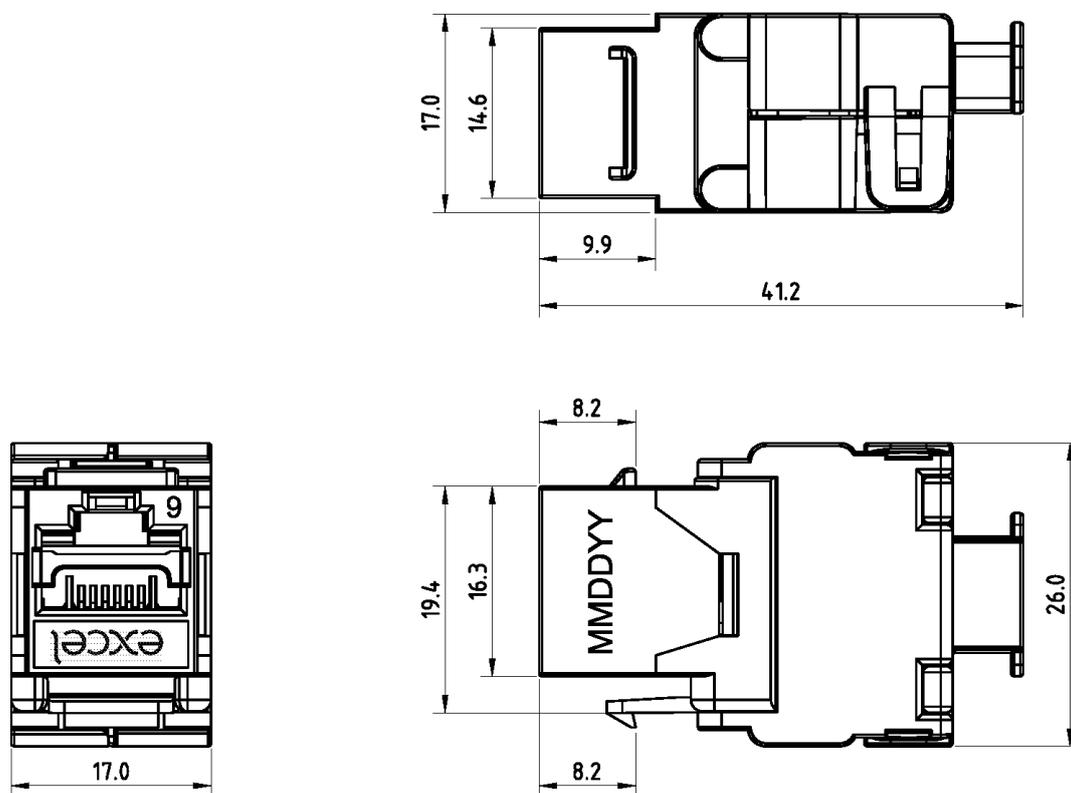
Colour

Silver

## Additional specifications

Features	Values
Width	17mm
Depth	41.15mm
Height	26mm
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

**Product drawing**



**Included accessories**

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

**Standards**

Applicable standard	Detail
Directive 2011/65/EU (RoHS II)	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment — compliant. Applies within EU member states).
Directive (EU) 2015/863 (RoHS III)	Amending Directive 2011/65/EU to add four phthalates (DEHP, BBP, DBP, DIBP) to Annex II — compliant.

# Excel Cat5e FTP Screened Keystone Jack Toolless Silver

Item Code: 100-906



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 ten seconds each of a flame to a test bar. NO flaming drips are allowed.
Directive 2008/98/EC (WFD)	Waste Framework Directive — compliant. Implemented in the UK through the Waste (England and Wales) Regulations 2011 (SI 2011 No. 988).
ECHA SCIP Database	Compliant; product does not contain SVHCs (Substances of Very High Concern) as defined under REACH Article 33(1). Submission obligations met under EU REACH and UK REACH.
Regulation (EU) 2019/1021 (POPs)	EU Regulation on Persistent Organic Pollutants — compliant. For Great Britain, compliance is aligned with the Persistent Organic Pollutants (Amendment) (EU Exit) Regulations 2020 (SI 2020 No. 1355).
UK SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (UK RoHS) — compliant for Great Britain. Retained EU law, as amended by the Product Safety and Metrology (Amendment etc.) (EU Exit) Regulations 2019.

## Part Number Table

Part Number	Description
100-906	Excel Cat5e FTP Screened Keystone Jack Toolless Silver
100-906-24	Excel Cat5e 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.

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



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