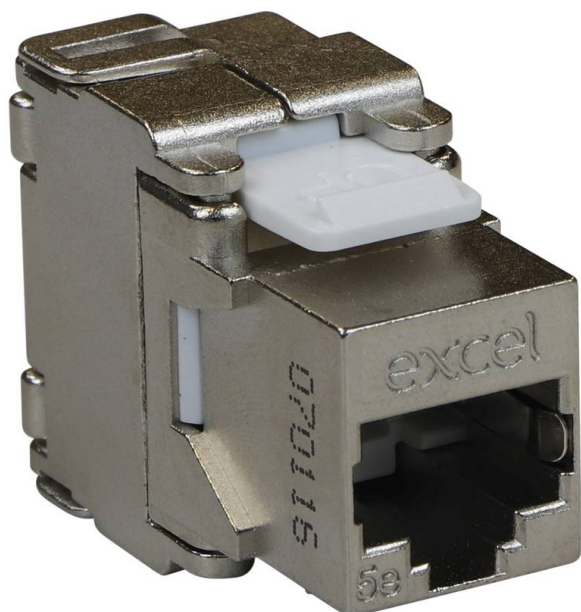


Excel Category 5e FTP Butterfly Style Toolless Keystone Jack

Item Code: 100-906

excel
without compromise.



✕ Category 5e

✕ Fast, easy, reliable termination

✕ Clear IDC termination colour coding

✕ Suitable for foil and braided screen cables

✕ ETL Verified

Product Overview

Excel toolless jacks are one of the simplest methods of providing a high level of repeatable quality of fast termination. Suitable for both traditional and pre-terminated installations, each jack has a standard RJ45 keystone jack footprint and is suitable for mounting in the Excel shutters, faceplates and patch panel frames detailed in this catalogue.

Termination is a quick and simple three stage process, prepare and position the pairs from each cable within the colour coded termination cap, once in place the termination cap is snapped onto the IDC block, finally earth either the drain wire or overall braid screen to the shield cap.

Product Specifications

Feature	Values
Model	Jack
Type of connector	RJ45 8(8)
Shielded	Yes
Category	5E
Suitable for round cable	Yes
Suitable for solid core	Yes
Colour	Silver
AWG-range	22...26

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Additional specifications

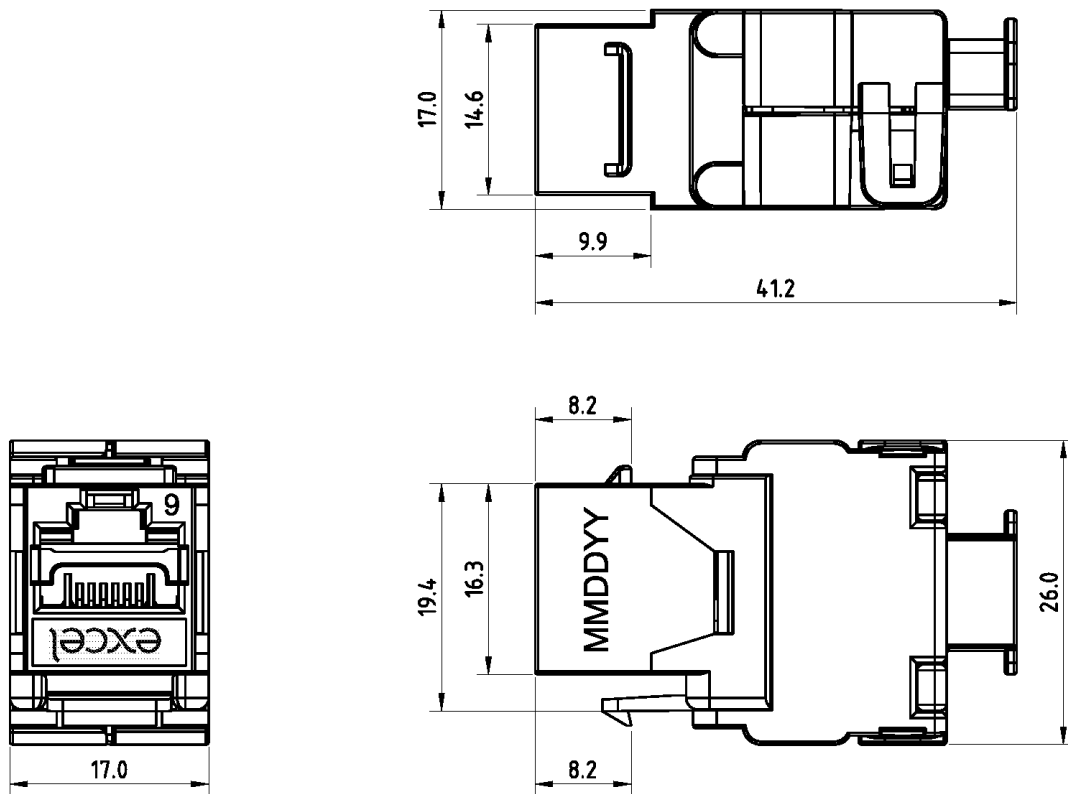
Features	Values
Width	17mm
Depth	41.15mm
Height	26mm
Housing	Die cast Zinc-alloy
RJ45 Contacts	Nickel plated phosphor bronze alloy with 50 micro-inch Gold plating
IDC Contacts	Tin plated phosphor bronze alloy
RJ45 Life	Minimum 750 insertions
Storage temperature	-40 to +70°C
Operating temperature	-10 to +60°C

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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	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

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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.

Part Number Table

Part Number	Description
100-906	Excel Category 5e FTP Butterfly Style Toolless Keystone Jack
100-906-24	Excel Category 5e FTP Butterfly Style Toolless Keystone Jack (24-pack)

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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