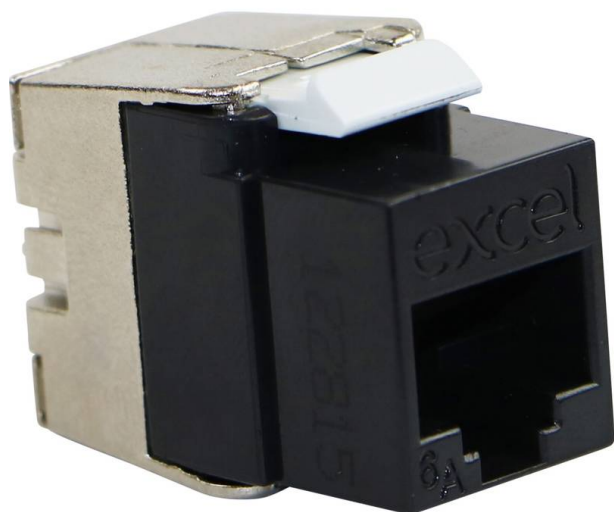


# Excel Category 6A UTP Low Profile Keystone Jack Toolless - Black (24-pack)

Item Code: 100-182-BK-24

**excel**  
without compromise.



✕ 25 Year System Warranty

✕ Choice of colours

✕ Low Profile - 28mm overall depth

✕ Supports 10 Gigabit Ethernet

✕ Toolless termination design

✕ 3rd Party ISO11081 2nd Edition verification

## Product Overview

The Excel Category 6A Low Profile Unscreened Keystone Jack, is a reduced size toolless termination RJ45 socket. The reduced size allows for multiple cable entry directions to be accommodated when this jack is mounted in a standard depth back box. This permits many mounting options including flush shutters at the outlet as well as more common angled shutter used with keystone jacks.

The socket is manufactured from high quality polymer with a die cast metallic "butterfly" style rear closing.

## Product Specifications

Feature	Values
Model	Jack
Type of connector	RJ45 8(8)
Category	6A (IEC)
Suitable for round cable	Yes
Suitable for solid core	Yes
Colour	Black
AWG-range	22...26

# Excel Category 6A UTP Low Profile Keystone Jack Toolless - Black (24-pack)

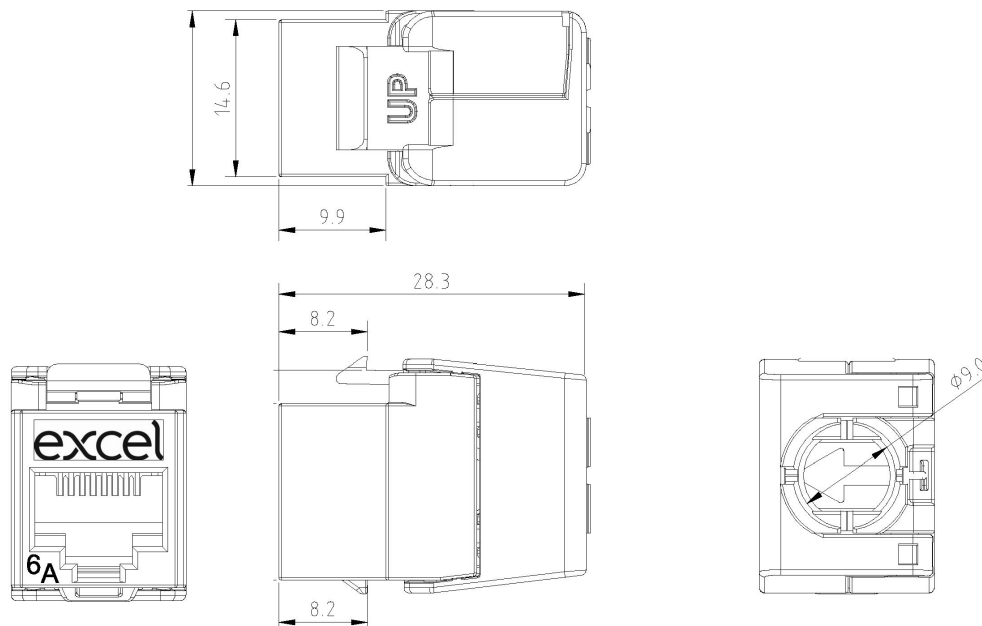
Item Code: 100-182-BK-24



## Additional specifications

Features	Values
Depth	28.3mm
Height	21.5mm
Housing	Die cast Zinc-alloy & 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

## Product drawing



# Excel Category 6A UTP Low Profile Keystone Jack Toolless - Black (24-pack)

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## 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
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
100-182-BK	Excel Category 6A UTP Low Profile Keystone Jack Toolless - Black
100-182-BK-24	Excel Category 6A UTP Low Profile Keystone Jack Toolless - Black (24-pack)
100-182-WT	Excel Category 6A UTP Low Profile Keystone Jack Toolless - White
100-182-WT-24	Excel Category 6A UTP Low Profile Keystone Jack Toolless - White (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](mailto:sales@excel-networking.com)



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