Excel Category 6 UTP Low Profile Toolless Jack - White

Item Code: 100-215-WT



- ISO, EN & TIA compliant
- Choice of colours
- Low Profile - 28mm overall depth
- Delta 3rd Party Verified
- Supports Gigabit Ethernet
- Toolless termination design

Product Overview

The Excel Category 6 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 low profile design allows this jack to fit in the Excel 0.5U 24 Port Patch Panel resulting in a maximum port density of 48 per 1U. The socket itself is housed in a high quality fire retardant plastic cast housing, which opens at the rear in a butterfly manner to reveal the IDC termination points.

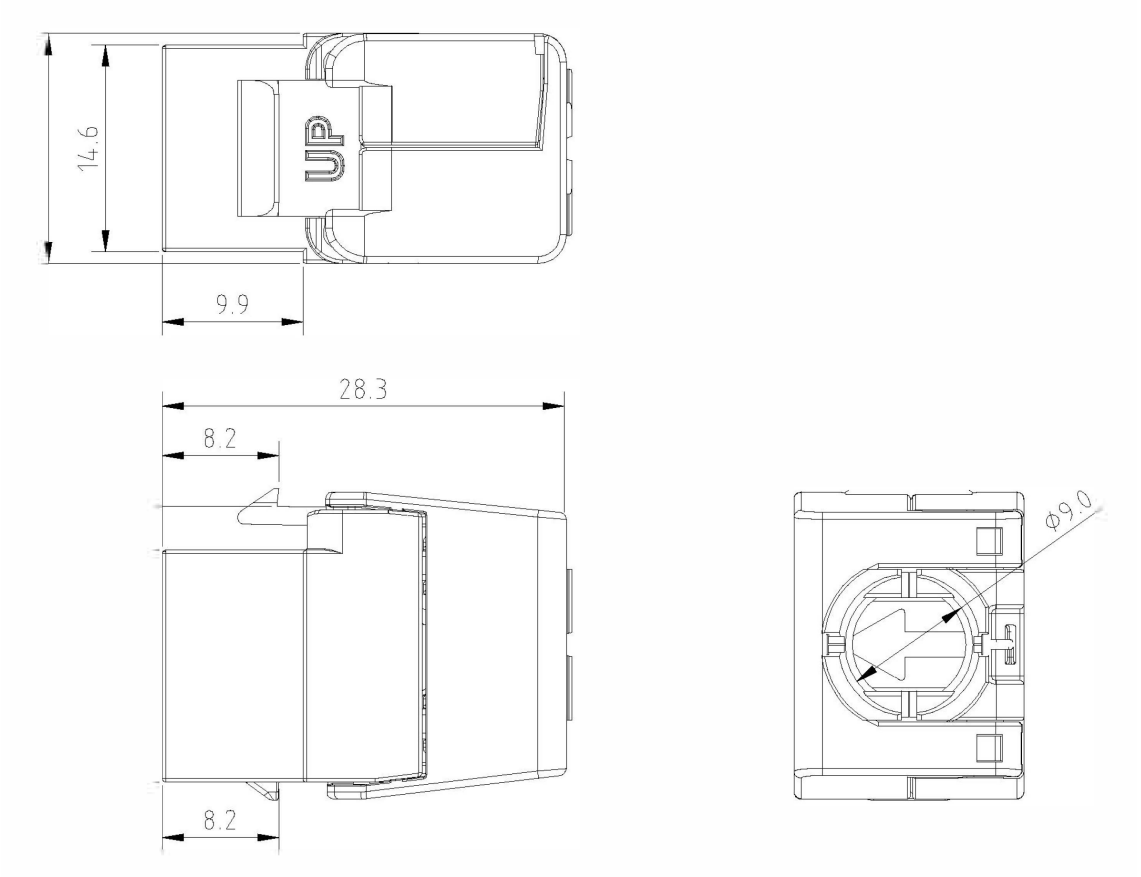
Product Specifications

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

Additional specifications

Features	Values
Width	16.2mm
Depth	28.3mm
Height	21.5mm
Housing	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 temprature	-40 to +70°C
Operating temprature	-10 to +60°C

Product drawing



Included accessories

Accessories	Quantity
Nylon cable tie	1
Wiring cap	1

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 50173-1:2018	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.

Part Number Table

Part Number	Description
100-215-BK	Excel Category 6 UTP Low Profile Toolless Jack - Black
100-215-BK-24	Excel Category 6 UTP Low Profile Toolless Jack - Black (24-pack)
100-215-WT	Excel Category 6 UTP Low Profile Toolless Jack - White
100-215-WT-24	Excel Category 6 UTP Low Profile Toolless Jack - White (24-pack)

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