KJ Series Keystone Modular Jack, 8-position, category 5e, unshielded UTP, white

Product Classification

Regional Availability

<table>
<thead>
<tr>
<th>Asia</th>
<th>Australia/New Zealand</th>
<th>EMEA</th>
<th>Latin America</th>
<th>North America</th>
</tr>
</thead>
</table>

Portfolio
CommScope®

Product Type
Modular jack

Product Series
KJ Series

General Specifications

ANSI/TIA Category
5e

Cable Type
Unshielded

Color
White

Conductor Type
Solid | Stranded

Mounting
Hubbell® faceplates | Leviton® faceplates | Panduit® faceplates

Mounting Note
Color matches with KJ-style Alpine White or Pro White Faceplates and Surface Mount Boxes

Outlet Type
Keystone

Panel Cutout, recommended
14.79 x 19.31 mm (0.58 x 0.76 in)

Termination Tool
110 Punchdown tool | SL Termination tool

Termination Type
IDC

Transmission Standards
ANSI/TIA-568-C.2 | ISO/IEC 11801 Class D

Wiring
T568A | T568B

Dimensions

Height
16.13 mm | 0.635 in

Width
16.48 mm | 0.649 in

Depth
30.48 mm | 1.2 in
Compatible Insulated Conductor Diameter, maximum | 1.27 mm | 0.05 in
Contact Plating Thickness | 1.27 µm
Panel Thickness, recommended | 1.6 mm | 0.063 in
Compatible Conductor Gauge, solid | 24–22 AWG
Compatible Conductor Gauge, stranded | 26–24 AWG

Electrical Specifications
Remote Powering
Fully supports the safe delivery of power over LAN cabling described by IEEE 802.3bt (Type 4) and complies with the un mating under electrical load requirements prescribed by IEC 60512-99-002

Material Specifications
Contact Base Material | Beryllium copper
Contact Plating Material | Gold
Material Type | Polycarbonate

Environmental Specifications
Flammability Rating | UL 94 V-0

Packaging and Weights
Packaging quantity | 1
Packaging Type | Bag

Regulatory Compliance/Certifications
Agency | Classification
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CHINA-ROHS | Below maximum concentration value
REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS | Compliant