KJ Series, Keystone Category 5e, Modular Jack, Violet

Product Classification

**Regional Availability**
Asia    | Australia/New Zealand    | EMEA    | Latin America    | North America

**Portfolio**
CommScope®

**Product Type**
Modular jack

**Product Series**
KJ Series

General Specifications

**ANSI/TIA Category**
5e

**Cable Type**
Unshielded

**Color**
Violet

**Conductor Type**
Solid    | Stranded

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

**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 unmating 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
CHINA-ROHS: Below maximum concentration value
REACH-SVHC: Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS: Compliant