KJ Series Keystone Modular Jack, 8-position, category 6, violet

Product Classification

Regional Availability
- Asia
- Australia/New Zealand
- EMEA
- Latin America

Portfolio
- NETCONNECT®

Product Type
- Modular jack

Product Series
- KJ Series

General Specifications

ANSI/TIA Category
- 6

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 E
- T568A | T568B

Wiring

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