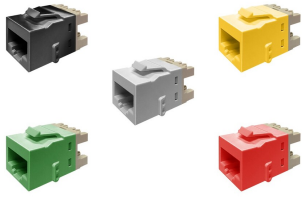


2291216



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

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 |
| Conductor Type | Solid Stranded |
| Mounting | Hubbell® faceplates Leviton® faceplates Panduit® faceplates |
| Outlet Type | Keystone |
| Termination Tool | 110 Punchdown tool SL Termination tool |
| Termination Type | IDC |
| Transmission Standards | ANSI/TIA-568-C.2 ISO/IEC 11801 Class E |
| Wiring | T568A T568B |

Dimensions

| | |
|---|-----------------------------------|
| Panel Cutout, recommended | 14.79 x 19.31 mm (0.58 x 0.76 in) |
| Panel Thickness, recommended | 1.6 mm 0.063 in |
| 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 |
| Compatible Conductor Gauge, solid | 24–22 AWG |
| Compatible Conductor Gauge, stranded | 26–24 AWG |

2291216

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