



E Series Keystone Modular Jack, 8-position, category 5e, unshielded UTP, RJ45, gray

OBSOLETE

This product was discontinued on: June 30, 2019

Replaced By:

2291217-4
KJ510 JACK-GRY

KJ Series Keystone Modular Jack, category 5e, gray

Product Classification

Regional Availability

Asia | Latin America | North America

Portfolio

NETCONNECT®

Product Type

Modular jack

Product Series

E Series

General Specifications

ANSI/TIA Category

5e

Cable Type

Unshielded

Color

Gray

Conductor Type

Solid | Stranded

Integrated Dust Cover Type

None

Mounting

KL Series faceplates and panels

Outlet Type

Keystone

Termination Punchdowns, minimum

100 times

Termination Tool

SL Termination tool

Termination Type

IDC

Transmission Standards

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

2111435-4

Wiring T568A | T568B

Dimensions

Panel Cutout, recommended 14.78 x 20.07 mm (0.58 x 0.79 in)

Panel Thickness, recommended 1.6 mm | 0.063 in

Height 16.13 mm | 0.635 in

Width 14.48 mm | 0.57 in

Depth 30.48 mm | 1.2 in

Compatible Cable Diameter, maximum 5.8 mm | 0.228 in

Compatible Insulated Conductor Diameter, maximum 1.45 mm | 0.057 in

Contact Plating Thickness 1.27 μ m

Compatible Conductor Gauge, solid 24–22 AWG

Compatible Conductor Gauge, stranded 26–24 AWG

Electrical Specifications

Current Rating, maximum 0.75 A

Insulation Resistance, minimum 500 M Ω m

Safety Voltage Rating 150 Vac

Material Specifications

Contact Base Material Beryllium copper

Contact Plating Material Gold

Material Type Polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature -40 °C to +70 °C (-40 °F to +158 °F)

Flammability Rating UL 94 V-0

Safety Standard UL 1863 | cUL

Packaging and Weights

Packaging Type Bag