

E Series Keystone Modular Jack, 8-position, category 6, unshielded UTP, RJ45, black

OBSOLETE

This product was discontinued on: June 30, 2019

Replaced By:

2291216-2 KJ610 JACK-BLK

KJ Series Keystone Modular Jack, 8-position, category 6, unshielded UTP, black

760237650 UKJ600-BLK Uniprise UKJ Series Keystone Modular Jack, RJ45, category 6, T568A/T568B, unshielded, without dust

cover, black

Product Classification

Regional Availability

Asia | Latin America | North America

Portfolio NETCONNECT®

Product Type Modular jack

Product Series E Series

General Specifications

ANSI/TIA Category 6

Cable Type Unshielded

Color Black

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

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2111475-2

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

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, maximum5.8 mm | 0.228 inCompatible Insulated Conductor Diameter, maximum1.27 mm | 0.05 in

Contact Plating Thickness1.27 μmCompatible Conductor Gauge, solid24-22 AWGCompatible Conductor Gauge, stranded26-24 AWG

Electrical Specifications

Contact Resistance, maximum1 m0hmCurrent Rating, maximum0.75 AInsulation Resistance, minimum10 M0hmSafety Voltage Rating150 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 $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Flammability Rating UL 94 V-0

Safety Standard UL 1863 | cUL

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Packaging and Weights

Packaging Type

Bag

