

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

OBSOLETE

This product was discontinued on: June 30, 2019

Replaced By:

2291217-8 KJ510 JACK-YEL

KJ Series Keystone Modular Jack, 8-position, category 5e, unshielded UTP, yellow

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 TypeUnshieldedColorYellow

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

COMMSCOPE®

2111435-8

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, maximum1.45 mm | 0.057 in

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

Compatible Conductor Gauge, stranded 26–24 AWG

Electrical Specifications

Current Rating, maximum 0.75 A

Insulation Resistance, minimum500 MOhmSafety 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 $-40 \,^{\circ}\text{C} \text{ to } +70 \,^{\circ}\text{C} \text{ (-40 }^{\circ}\text{F to } +158 \,^{\circ}\text{F)}$

Flammability Rating UL 94 V-0

Safety Standard UL 1863 | cUL

Packaging and Weights

Packaging Type Bag

