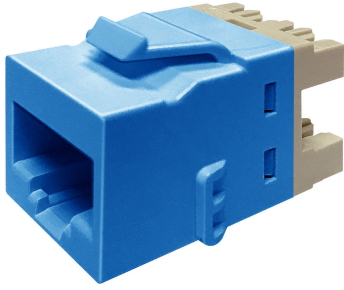


2111435-6



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

OBSOLETE

This product was discontinued on: June 30, 2019

Replaced By:

2291217-6
KJ510 JACK-BLU

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

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	Blue
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

2111435-6

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

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

