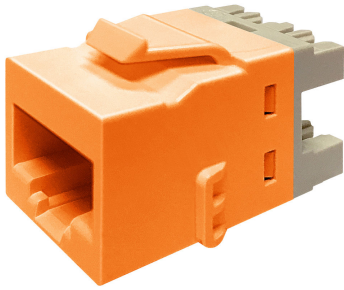# 2111435-5

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

OBSOLETE

This product was discontinued on: June 30, 2019

Replaced By:

2291217-5 KJ510 JACK-ORG	KJ Series Keystone Modular Jack, category 5e, orange

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	Orange
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

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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 µm
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 MOhm
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

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