

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

OBSOLETE

This product was discontinued on: June 30, 2019

Replaced By:

2291217-1 KJ510 JACK-L.ALD

KJ Series Keystone Modular Jack, category 5e, almond

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	Almond
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

Page 1 of 2

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2111435-1

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	UL1863 cUL
Packaging and Weights	
Packaging Type	Bag

Page 2 of 2

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