



1499632-6

**KL110 Series Modular Jack, 8-position, RJ45, category 5e, blue**

## **OBSOLETE**

### **Replaced By:**

2291217-6

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

## **Body Features**

110 Block Material	Polycarbonate
Cover Material	Polycarbonate

## **Configuration Features**

Keyed	No
Number of Positions	8
Wiring Pattern	Universal

## **Contact Features**

Contact Base Material	Beryllium copper
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Thickness	50.00 µin   1.27 µm

## **Dimensions**

Insulated Conductor Outside Diameter	0.057 in   1.45 mm
Solid Wire Range	.51 mm <sup>2</sup>   .65 mm <sup>2</sup>
Stranded Wire Range	.14 mm <sup>2</sup>   .2 mm <sup>2</sup>
Wire Range	22 AWG   24 AWG   26 AWG

## **Housing Features**

Housing Color	Blue
Housing Material	Polycarbonate

## **Industry Standards**

UL Flammability Rating	UL 94V-0
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## **Other**

Comment	With strain relief.
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## Packaging Features

Packaging Method	Poly Bag
Packaging Quantity	1

## Product Availability

Region	Asia   Australia/New Zealand   EMEA   Latin America   North America
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## Product Type Features

Product Type	Modular Jack
Performance Category	Category 5e
Shielded	No
System	AMP NETCONNECT   KL 110 Series
Applies To	Panel
Cable Type	Unshielded Twisted Pair
Connector Style	Jack
Connector Type	Connector Assembly
Dust Cover	Without
Jack Type	RJ45

## Termination Features

Termination Method to Wire/Cable	Insulation Displacement Crimp (IDC)
Termination Style	110 Style Punch-Down   SL Termination Tool

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant