



1499632-4

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

OBSOLETE

Replaced By:

2291217-4

KJ Series Modular Jack, category 5e, gray

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 ² .65 mm ² |
| Stranded Wire Range | .14 mm ² .2 mm ² |
| Wire Range | 22 AWG 24 AWG 26 AWG |

Housing Features

| | |
|------------------|---------------|
| Housing Color | NEMA gray |
| Housing Material | Polycarbonate |

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Other

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Comment With strain relief.

Packaging Features

| | |
|--------------------|----------|
| Packaging Method | Poly Bag |
| Packaging Quantity | 1 |

Product Availability

| | |
|--------|---|
| Region | Asia Australia/New Zealand EMEA Latin America North America |
|--------|---|

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