



FMK Series Modular Jack, 8-position, RJ45, category 5e, T568A/B, bag of 10, white

- High speed data and voice transmission outlets
- Suitable for direct termination of 1000 twisted pair insulated copper wires
- Compatible with the LSA-PLUS® insertion tool and 110 punchdown tool

### **OBSOLETE**

**This product was discontinued on: March 30, 2018**

#### **Replaced By**

760238472

SL FMK Series Modular Jack, RJ45, Category 6, white

## Product Classification

|                              |                       |
|------------------------------|-----------------------|
| <b>Product Series</b>        | FMK                   |
| <b>Product Type</b>          | Modular jack          |
| <b>Regional Availability</b> | Australia/New Zealand |

## Electrical Specifications

|                              |  |
|------------------------------|--|
| <b>Transmission Standard</b> | ANSI/TIA-568-C.2   ISO/IEC 11801 Class D |
|------------------------------|--|

## Environmental Specifications

|                              |                                     |
|------------------------------|-------------------------------------|
| <b>Flammability Rating</b>   | UL 94 V-0                           |
| <b>Operating Temperature</b> | -20 °C to +70 °C (-4 °F to +158 °F) |
| <b>Relative Humidity</b>     | Up to 93%, non-condensing           |
| <b>Storage Temperature</b>   | -20 °C to +70 °C (-4 °F to +158 °F) |

## General Specifications

|                                     |            |
|-------------------------------------|------------|
| <b>Cable Type</b>                   | Unshielded |
| <b>Color</b>                        | White      |
| <b>Package Quantity</b>             | 10         |
| <b>Packaging Type</b>               | Bag        |
| <b>Panel Thickness, recommended</b> | 1.60 mm    |

## Mechanical Specifications

|                                  |           |
|----------------------------------|-----------|
| <b>Conductor Gauge, solid</b>    | 24–22 AWG |
| <b>Conductor Gauge, stranded</b> | 26–24 AWG |

|  |                         |
|--|-------------------------|
| <b>Conductor Type</b>                  | Solid   Stranded        |
| <b>Material Type</b>                   | Polycarbonate           |
| <b>Outlet Type</b>                     | Standard                |
| <b>Plug Insertion Life, minimum</b>    | 2500 times              |
| <b>Termination Punchdowns, minimum</b> | 200 times               |
| <b>Termination Tool</b>                | LSA-PLUS Punchdown tool |
| <b>Termination Type</b>                | IDC                     |
| <b>Wiring</b>                          | T568A   T568B           |

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

### Classification

Compliant

