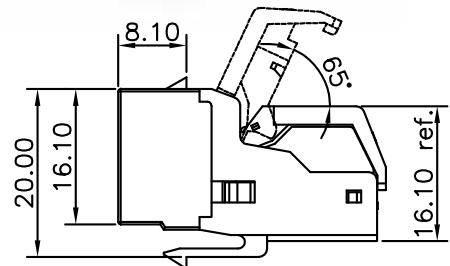


# Cat-5e Tool-less Keystone Jack Module



**Infilink** eight-position modular jack offers enhanced performance at both component and channel levels. This modular jack offers 45 dB Next and 42 dB Power-SUM Next at 100 Mhz. Additionally, to simplify installation and to offer increased flexibility, the jack allows for universal termination in either the T568A or T568B wiring pattern without field installation of labels. The jack also offers an alternate termination method to traditional 110-style punch downs. A hinged stuffer cap provides the means to lace and press the wire pairs prior to termination. Once the pairs are properly placed and trimmed, the stuffer cap is snapped onto the jack terminals using common pliers. This termination technique provides consistently high performance levels from jack to jack. The tool-less jack eliminates the need for a specialised punch down tool.



## Key Features

- No Termination Tools required
- Fits any Standard Face Plate
- Full Cat-5e Performance
- Extended Warranty

## Companion Products

Consider these related Infilink products in your network planning

- Infilink Patch Panels
- Infilink Cat-5e & 6 Cables
- Infilink RJ-45 Connectors
- Infilink Faceplates
- Infilink Wall Boxes
- Infilink Boot Covers
- Infilink Patch Cables
- Infilink Cat-6 Connectivity

### SPECIFICATIONS

#### PHYSICAL

#### MECHANICAL

- Plug insertion life 750 Cycles
- Plug and Jack contact force 100 grams min, using FCC-approved plug
- Plug retention force 30 lbs minimum
- Temperature -40°C to 68°C

#### ELECTRICAL

- Current Rating 1.5 Amps
- Insulation Resistance 500 Mega-Ohm minimum
- Contact Resistance 20 Milli-ohm maximum
- Transmission performance 100 Mbps

#### STANDARDS

- UL UL Certified
- FCC Part 68
- TIA/EIA 568-B.2 (Category 5 transmission performance)

### PERFORMANCE

High Impact flame-retardant plastic, UL 94V-0 rated, 50 micro inch gold over 100 micro inch

### ORDER CODES

Infilink-Keystone Cat-5e, Unshielded, 8P8C, Tool-Less

IP-KS51-W1