

# CAT6 UTP FAST TERMINATION KEYSTONE JACKS



## KEY FEATURES

- It is terminated by a Punch-Down Tool or a Fast-Termination Tool
- PoE++ with EC verified

### 8P8C Unshielded RJ45 Fast Termination Keystone Jacks

|                        |                                   |
|------------------------|-----------------------------------|
| Frequency Range:       | 1-250 MHz                         |
| Compatible Conductors: | 22-24 AWG                         |
| Pin-pair Assignment:   | T568A & T568B                     |
| Contacts:              | 50 Micro-inch of Gold plating     |
| Housing:               | High impact FR compound, UL 94V-0 |
| Standard Color:        | White (other colors available)    |

## SPECIFICATIONS

|                       |   |
|-----------------------|---|
| Orientation           | 180°  |
| Termination Blocks    | 110 IDC (Phosphor bronze alloy with 100 micro-inch 100% Sn Alloy) |
| Insertion/Withdrawal  | 750 cycles  |
| Cable Re-Termination  | 20 Cycles   |
| Operating Temperature | -20 to +60oC at 5-95% RH (non-condensing)                         |
| Ampacity              | 2A max  |
| Contact Resistance    | 20 mOhm max   |
| DC Resistance         | 0.1 Ohm max   |
| Voltage Rating        | 75 Vdc max  |
| Insulation Resistance | 500 MegaOhm min. @100 Vdc   |
| Tools                 | Fast Termination Tool or Punch Down Tool                          |

Jacks are compatible with 24-port 1U panels

## ORDERING INFORMATION

| PART CODE      | DESCRIPTION  |
|----------------|--|
| DSC-KJFTC61WHB | Cat.6 UTP Fast Termination Jack, White(4PPoE, 2A)  |
| DSC-KJFTC61BLB | Cat.6 UTP Fast Termination Jack, Blue(4PPoE, 2A)   |
| DSC-KJFTC61RDB | Cat.6 UTP Fast Termination Jack, Red(4PPoE, 2A)    |
| DSC-KJFTC61YLB | Cat.6 UTP Fast Termination Jack, Yellow(4PPoE, 2A) |
| DSC-KJFTC61GRB | Cat.6 UTP Fast Termination Jack, Green(4PPoE, 2A)  |
| DSC-KJFTC61BKB | Cat.6 UTP Fast Termination Jack, Black(4PPoE, 2A)  |
| DSC-KJFTC61ORB | Cat.6 UTP Fast Termination Jack, Orange(4PPoE, 2A) |