

# Honeywell

## STP CAT6 KEYSTONE JACK

HONEYWELL Cat 6 STP Keystone Jack is a tool-less keystone suitable for 22-26 AWG solid as well as stranded wires. It has a metal body coated with nickel plating for longevity and sturdiness.

### Features

- Suitable For 22-26 AWG Stranded And Solid Wire
- RJ45 8P 8C 50u Jacks
- Color Coded For T568A and T568B Wiring Schemes and Fit In High Density Keystone Patch Panel And on Face Plates
- Zinc Alloy (Casted Shell Covered With Nickel Plating)
- Complied With ANSI/TIA/EIA-568-C.2

### Technical Specifications

#### Electrical:

1. Voltage Rating : 125 VAC RMS
2. Current Rating : 1.5 AMP
3. Contact Resistance : 100 Milliohms Max.
4. Insulation Resistance : 1000 Megohms Min. @ 500 VDC
5. Dielectric Strength : 750 VAC RMS 60Hz, 1 Min.

#### Environmental:

1. Storage : -40° To +70°
2. Operation : -10° To + 60°

Conform To TIA/EIA 568B Category 6A

Mates With Modular Plug Conforming To FCC Part 68, Subpart F.

#### Mechanical:

1. Housing Material : Zinc Alloy
2. Insert Material : Flame Retardant PC
3. PCB Material : FR-4 T=1.2 mm
4. Contact Material : Phosphor Bronze Stamp Pin T=0.35mm
5. IDC Contact Material : Phosphor Bronze T=0.35mm With Tin Plating
6. RJ45 Jack Life : 750 Times Min.
7. IDC Life : 200 Times Min.
8. Wire : AWG 22-24
9. TIA Cat 6 Perm. Link Test: Worst Pair NEXT Margin  $\geq$  3.0dB
10. Retentiveness of Insertion Structure : 50N 60+/-5s



COPPER



CAT6



STP



### Ordering Information (Part Codes and Description)

| No. | Part Code              | Description            |
|-----|------------------------|------------------------|
| 1   | HC000226/CPR/C6/STP/KJ | Cat6 STP Keystone Jack |

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