

## Cat.5e Keystone Jacks



Cat.5e UTP Keystone Jack-90Deg.



### Description

Part Number:

D1-5EUVD

D1-5EUHD

CC: Color BL: Blue YL: Yellow GN: Green BK: Black WH: White RD: Red GY: Gray

### Features:

- Easy to terminate and compact jack design.
- Exceeds requirements in NEXT TIA/EIA 568-B.2 test procedures.
- Available in 7 standard colors for easy color coding or to complement any decoration.  
Color Options: White, Black, Red, Yellow, Green, Blue, Orange, Gray
- Work in standard Keystone opening.
- Small high-density configuration. So you can mount more jacks in plates.
- Beryllium copper contacts of 50mil gold plating for superior connectivity.
- IDC contact design eliminates need to strip individual conductors.
- Insulation displacement contacts (IDC) ensure highest quality and highest reliability termination available.
- Can be re-terminated a minimum number of 250 times.
- Dual type IDC: 110 and Krone type.
- Standard Color Coded: T568A and T568B wiring.
- High-Density solution-Side-Stackable for maximum density.

### Physical Specifications:

- Apply UL-94V high-impact, fire-retardant ABS material.
- Beryllium copper contact: 50- $\mu$  gold-plated pins over 100- $\mu$  nickel layer.
- Insertion life cycle: 1,000 cycles (minimum) / I.D.C. 250 cycles (minimum).
- Plug & jack contact force: 100 g.
- Take IDC (insulation Displacement Connector) 22~26 AWG wires.
- Plug retention force: 30 lb. (minimum).
- Feature staggered plug contacts.
- include dust covers for dust and dampness protection.
- FCC Part 68. UL certified.

### Application & Approval:

Category 5e UTP Keystone Jacks-90Deg.

D'ONE Infra Category 5e Keystone Jacks use high quality PC material of UL approval.

They guarantee a defective-free environment and meet/exceed ANSI/EIA/TIA 568-B.2 and ISO/IEC 11801 connector requirements for high performance and reliable transmission service.

### Applications:

- 1.000 Mbps Gigabit Ethernet (IEEE 802.3Z)
- 622 Mbps ATM
- 155 Mbps ATM
- 100 Mbps TP-PMD
- 100 Mbps Fast Ethernet (IEEE 802.3u)
- 100 Mbps CDDI
- 10 Mbps Ethernet (IEEE 802.3)
- 4 Mbps & 16 Mbps
- Token-Ring (IEEE 802.5)
- ISDN
- Analog voice and digital voice (VOIP)
- Analog (broadband, baseband) and digital video

### Electrical Specifications:

- Insulation Resistance : 500M.W
- Contact Resistance : 20M.W
- Current rating : 1.5 Amps
- DC Resistance : Max.0.1 W
- Dielectric Withstand Voltage: 1.000VAC RMS @60Hz/1 min

*Record of Recognition*

