# STĽ

# **estelan** Category 6 UTP LED Keystone Outlet



# **Typical Specifications**

Category 6 Mini 180° UTP keystone outlets are durable and made with high quality Polycarbonate plastic. STL keystone outlets are suitable for various applications under different environmental conditions. The LED helps installers to ensure a secure connection. The 8 Pin insert offers excellent flexibility and resistance. Keystone outlets meet and exceed the international standard ISO/IEC 11801 and the ANSI/TIA-568.2-D requirements and comply with RoHS standards.

#### **Features & Benefits**

- Offers total solution of your local area networking
- Dual IDC connector can accept 23-26 AWG solid and stranded cables
- Support T568 A&B wiring, resulting in ease of installation
- RoHS compliant
- Performance conforms to ANSI/TIA-568.2-D, ISO/IEC 11801 and EN50173-1 Category 6 specification

## **Applications**

- 1000BASE-TX Fast Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet; 155/622 Mbps ATM
- 4/16 Mbps Token Ring; 100VG-Any LAN
- 100 Mbps TP-PMD; 1.2Gb/s ATM

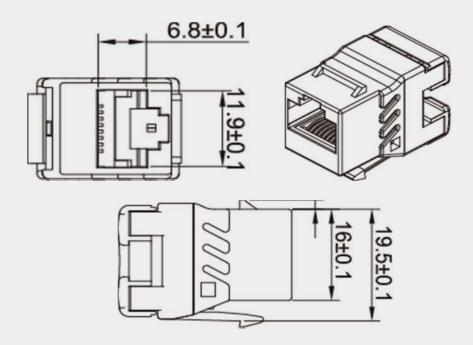
## **Specifications**

Electrical Specifications	
Dielectric Strength	1000V RMS for 1 min
Contact Resistance	20mΩ per contact
Temperature Range	-10° to 60° max
Humidity	10%-65%
Insulation Resistance	500MΩ min

## **Physical Specifications**

- High impact plastic housing, Flame retardant UL 94V-0
- + IDC Contact : Tinned 100 $\mu$  inch nickel plated over phosphor bronze
- Jack Contact : Phosphor bronze,  $50\mu$  inch gold plating over nickel plating in contact
- Jack Operating life : Minimum 750 insertions

#### Dimensions



Unit: mm

#### **Ordering Information**

Part Code	Description
NXIOC06UX180WHLD	NX CAT6 RJ45 KEYSTONE JACK, 180 degree TYPE, WHITE, UTP,LED

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