

# COPPER PATCH CORD

THE COPPER PATCH CABLE, PATCH CORD OR PATCH LEAD IS AN ELECTRICAL USED TO CONNECT (PATCH IN) ONE ELECTRONIC TO ANOTHER FOR SIGNAL ROUTING. DEVICES OF DIFFERENT TYPES (A SWITCH CONNECTED TO A COMPUTER, OR A SWITCH TO A ROUTER) ARE CONNECTED WITH PATCH CORDS



## PATCH CORD CAT6 UTP LSZH 1M GRAY

**NS-106UTP-GR-1M**

### DESCRIPTION

Patch Cord Cat6 UTP 550MHz 24AWG 50um Gold Platted Contacts 1M Lszh Gray Jacket

### FEATURES

- Guaranteed performance Tested UP TO 550MHz.
- The particular saw-tooth design of jacket towards inner can enhance the resistance of alien crosstalk.
- The unique design of PE cross reduces the NEXT, RL and provides better transmission.
- Connector: 8P8C , RJ45, 50 um gold plating.
- Flame Retardant is verified according to IEC 60332-1-2.
- Stable transmission, Higher efficiency.
- High bandwidth, Lower latency.

### KEY FEATURES OF LSZH:

- Flame Retardancy.
- Low Smoke Emission.
- Halogen-Free Composition.

### APPROVAL

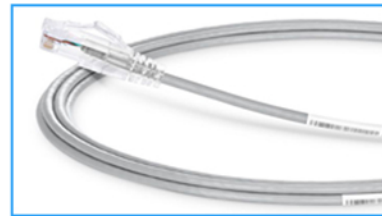
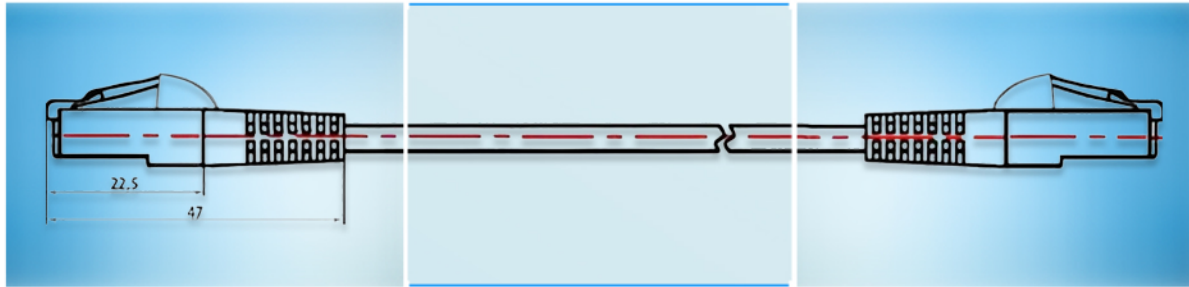
- UL/cUL Listed.
- ETL/3P Certified Category 6 Channel Testing Performance Requirements.



### APPLICATIONS

- 10GBASE-T Ethernet.
- 1000BASE-TX/ 1000BASE-T Gigabit Ethernet.
- 100BASE-TX Fast Ethernet.
- 10BASE-TX Ethernet.
- Used in LAN networks and Telephone connections.
- Used in connecting printers and modems to computer.
- Used in Ethernet connections from the slow speed to high-speed data transfers

# TECHNICAL SPECIFICATION



| Part Number        | Description                                                                      |
|--------------------|----------------------------------------------------------------------------------|
| NS-106UTP-XX-0.30M | Cat 6 UTP Patch Cord 0.30M with 6 Colors (White, Gray, Red, Black, Yellow, Blue) |
| NS-106UTP-XX-0.50M | Cat 6 UTP Patch Cord 0.50M with 6 Colors (White, Gray, Red, Black, Yellow, Blue) |
| NS-106UTP-XX-1M    | Cat 6 UTP Patch Cord 1M with 6 Colors (White, Gray, Red, Black, Yellow, Blue)    |
| NS-106UTP-GR-2M    | Cat 6 UTP Patch Cord 2M Gray                                                     |
| NS-106UTP-XX-3M    | Cat 6 UTP Patch Cord 3M with 6 Colors (White, Gray, Red, Black, Yellow, Blue)    |
| NS-106UTP-GR-5M    | Cat 6 UTP Patch Cord 5M Gray                                                     |
| NS-106UTP-GR-10M   | Cat 6 UTP Patch Cord 10M Gray                                                    |
| NS-106UTP-GR-15M   | Cat 6 UTP Patch Cord 15M Gray                                                    |
| NS-106UTP-GR-20M   | Cat 6 UTP Patch Cord 20M Gray                                                    |
| NS-106UTP-GR-25M   | Cat 6 UTP Patch Cord 25M Gray                                                    |

Use (XX) to specify color: WH= White, GR=Gray, RD=Red, BL=Black, YL=Yellow, BU=Blue