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estelan Category 6 U/UTP Patch Cord



Cat6 U/UTP Patch cables ensure faster Gigabit network connections. These are high-performance components available in a variety of lengths and colors, designed to meet or exceed Cat6 specifications. 24 AWG conductors are securely crimped with RJ45 plug to deliver superior performance.

Features & Benefits

- 24 AWG Stranded flexible cable
- High performance RJ-45 Connectors with 50µm Gold Plated contacts
- Flexible Strain Relief Boot
- Soft latch-cover design for ease of handling
- Complies to ANSI/TIA-568.2-D and Equivalent standards

Regulatory Compliances/Certifications

• RoHS Directive (2011/65/EU+2015/863/EU)

Specifications

| Mechanical Specifications | | | | | | |
|---------------------------|----------------------|--|--|--|--|--|
| Conductor AWG | 24 | | | | | |
| Conductor Material | Stranded Bare Copper | | | | | |
| Type of Cable | U/UTP | | | | | |
| Number of Pairs | 4 | | | | | |
| Application | Indoor | | | | | |
| Insulation Diameter | 0.97 ± 0.05mm | | | | | |
| Insulation Material | PE | | | | | |
| Jacket Type | LSZH | | | | | |
| Cable Diameter | 6.0 ± 0.2mm | | | | | |

| Environmental Specifications | | | | | |
|------------------------------|----------------|--|--|--|--|
| Installation Temperature | 0°C to 50°C | | | | |
| Storage Temperature | -20°C to +70°C | | | | |
| Operating Temperature | -10°C to +60°C | | | | |

Ordering Information

| Part Code | Description |
|------------------|---|
| NXPCC06UXZ24GY03 | Category 6 Gigabit 24AWG U/UTP Patch Cord, LSZH, Grey, 3 Meters |

Configurator

| | Туре | Category | Shielding | Outer Sheath | Cond. Size | Color | Length |
|----|-----------------|------------|-----------------|-----------------|------------|-------------|----------------|
| NX | PC | C06 | UX | Z | 24 | GY | 03 |
| | PC - Patch Cord | C06 - CAT6 | UX - Unshielded | R - CMR | 24 - 24AWG | BL - Blue | 01 - 1 Meter |
| | | | | P - CMP | 26 - 26AWG | OR - Orange | 99 - 99 Meters |
| | | | | Z - LSZH | 28 - 28AWG | GR - Green | |
| | | | | X - CMX | 30 - 30AWG | GY - Grey | |
| | | | | | | WH - White | |
| | | | | | | RD - Red | |
| | | | | | | BK - Black | |
| | | | | | | YL - Yellow | |

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