



# CAT 6 UTP PATCH CABLE

105-6000/6100/6200/6300/6500/6600

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## Overview

- Constructed from high-quality four-pair 24 AWG stranded copper wire
- Available in various colors and lengths
- Pre-terminated with RJ45 plugs
- Features anti-snag slim strain relief slip-on boots

## Industry Standards

- ISO/IEC 11801-1, TIA-568.2-D
- EN 50173-1, EN 50288-6, IEC 60603-7-5
- IEC 61935-2, IEC 60794-2, IEC 60754-2
- IEC 61156-5, IEC 61034, IEC 60322-1-2
- ETL Verified AS/CA S008:2020

## Applications

- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet
- 100BASE-TX Fast Ethernet
- 10BASE-T Ethernet
- Voice, Video, and other applications

## Ordering Information

| Part No    | Description           | Color  | Part No    | Description         | Color  | Part No    | Description          | Color  |
|------------|-----------------------|--------|------------|---------------------|--------|------------|----------------------|--------|
| 105-6000_1 | CAT.6 0.5M PATCH CORD | GRAY   | 105-6200_1 | CAT.6 2M PATCH CORD | GRAY   | 105-6500_1 | CAT.6 5M PATCH CORD  | GRAY   |
| 105-6000_2 | CAT.6 0.5M PATCH CORD | BLUE   | 105-6200_2 | CAT.6 2M PATCH CORD | BLUE   | 105-6500_2 | CAT.6 5M PATCH CORD  | BLUE   |
| 105-6000_3 | CAT.6 0.5M PATCH CORD | GREEN  | 105-6200_3 | CAT.6 2M PATCH CORD | GREEN  | 105-6500_3 | CAT.6 5M PATCH CORD  | GREEN  |
| 105-6000_4 | CAT.6 0.5M PATCH CORD | YELLOW | 105-6200_4 | CAT.6 2M PATCH CORD | YELLOW | 105-6500_4 | CAT.6 5M PATCH CORD  | YELLOW |
| 105-6000_5 | CAT.6 0.5M PATCH CORD | RED    | 105-6200_5 | CAT.6 2M PATCH CORD | RED    | 105-6500_5 | CAT.6 5M PATCH CORD  | RED    |
| 105-6000_6 | CAT.6 0.5M PATCH CORD | BLACK  | 105-6200_6 | CAT.6 2M PATCH CORD | BLACK  | 105-6500_6 | CAT.6 5M PATCH CORD  | BLACK  |
| 105-6000_7 | CAT.6 0.5M PATCH CORD | ORANGE | 105-6200_7 | CAT.6 2M PATCH CORD | ORANGE | 105-6500_7 | CAT.6 5M PATCH CORD  | ORANGE |
| 105-6100_1 | CAT.6 1M PATCH CORD   | GRAY   | 105-6300_1 | CAT.6 3M PATCH CORD | GRAY   | 105-6600_1 | CAT.6 10M PATCH CORD | GRAY   |
| 105-6100_2 | CAT.6 1M PATCH CORD   | BLUE   | 105-6300_2 | CAT.6 3M PATCH CORD | BLUE   | 105-6600_2 | CAT.6 10M PATCH CORD | BLUE   |
| 105-6100_3 | CAT.6 1M PATCH CORD   | GREEN  | 105-6300_3 | CAT.6 3M PATCH CORD | GREEN  | 105-6600_3 | CAT.6 10M PATCH CORD | GREEN  |
| 105-6100_4 | CAT.6 1M PATCH CORD   | YELLOW | 105-6300_4 | CAT.6 3M PATCH CORD | YELLOW | 105-6600_4 | CAT.6 10M PATCH CORD | YELLOW |
| 105-6100_5 | CAT.6 1M PATCH CORD   | RED    | 105-6300_5 | CAT.6 3M PATCH CORD | RED    | 105-6600_5 | CAT.6 10M PATCH CORD | RED    |
| 105-6100_6 | CAT.6 1M PATCH CORD   | BLACK  | 105-6300_6 | CAT.6 3M PATCH CORD | BLACK  | 105-6600_6 | CAT.6 10M PATCH CORD | BLACK  |
| 105-6100_7 | CAT.6 1M PATCH CORD   | ORANGE | 105-6300_7 | CAT.6 3M PATCH CORD | ORANGE | 105-6600_7 | CAT.6 10M PATCH CORD | ORANGE |

Product Electrical Characteristics:

- Conductor size: 24 AWG stranded copper wire
- Plug minimum operating life: 750 insertion cycles
- RJ45 plug and boot material: Clear polycarbonate
- Material thickness: 0.35mm thick copper alloy
- Contact plating: Selective gold

Sheath Physical Properties:

- Sheath material: PVC
- Nominal outer diameter (O.D.): 5.9mm
- Bend radius: 4 times the O.D.
- Operating temperature range: -20°C to +70°C