

CAT 6A F/UTP LSZH PATCH CORD

105-9XXXX

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Overview

- Category: S/FTP-CAT6A-4P-LSZH
- Pre-terminated with RJ45 plugs.
- Construction Type: F/UTP (Foiled/Unshielded Twisted Pair)

Ordering Information

Part Number	Description
105-91201	CAT.6A F/UTP 1M PATCH CORD
105-92201	CAT.6A F/UTP 2M PATCH CORD
105-93201	CAT.6A F/UTP 3M PATCH CORD
105-95201	CAT.6A F/UTP 5M PATCH CORD

Industry Standard

- ISO/IEC 11801
- EN 50339
- TIA/EIA-568C.0
- ANSI/TIA 1096-A
- IEC 61156
- IEC 60332 Part 3

Applications

- Bandwith 500MHz
- 10GBASE-T Ethernet / 10BASE-TX Ethernet
- 100BASE-TX Fast Ethernet
- 1000BASE-TX Gigabit Ethernet
- 1000BASE-T Gigabit Ethernet

General Information

- Conductor Material: Solid Bare Copper
- Conductor Wire Size: 26 AWG
- Insulation Diameter: 0.96±0.05mm
- Jacket Diameter: 6.0 ±0.2mm
- Sheath Material: LSZH (Low Smoke Zero Halogen), compiles with RoHS
- Core Color:
 1. White-Blue/Blue
 2. White-Orange/Orange
 3. White-Green/Green
 4. White-Brown/Brown

PRODUCT TECHNICAL SPECIFICATION | CAT 6A F/UTP LSZH PATCH CORD

Product Electrical Characteristics:

- Impedance: 15Ω/100m at 20°C
- DC Insulation Resistance: 1500MΩ/100m min.
- D.C.Resistance (Max.): 14.8 Ω /100m at 20°C

Sheath Physical Properties:

- Operation Temperature: -20°C to +70°C
- Storage Temperature: -20°C to +70°C