

LP-4CAUCXX CAT 6A 10GB, Unshielded U/UTP, High Density Patch Cords, Clear type, AWG 24, LSZH-rated Jacket.

LP4CAUCXX_SS_ENB01W

Features

- Compliance to ISO/IEC 60603-7 standards, ANSI/TIA 568-C.2.
- Built with 100% copper, high flexibility AWG 24 stranded cable. (Not aluminum here).
- Supports 10GB networks.
- CAT 6A cords are backward compatible with 6, 5e and lower category modules.
- LSZH is the most human safe kind of material used for jacket elaboration. Very clear smoke, slow propagation speed and very safe when inhaled.
- Laboratory tested to ensure standards compliance. Meets ANSI/TIA/EIA-568-C.2 standard 568A/B Compatible.
- Different colors under request.
- 0.5m, 1m, 2m, 3m, 4m, 6m and 10m lengths currently available. (Approx.: 1.5, 3, 6, 10, 13, 20 and 32.5').
- Custom lengths available upon request.

PERFORMAX



LP-4CAUCXX CAT 6A 10GB, Unshielded U/UTP, High Density Patch Cords, Clear type, AWG 24, LSZH-rated Jacket

CAT 6A 10GB Unshielded U/UTP, High Density Clear type, AWG 24 Patch Cords are the key to a new generation of high speed/performance cabling systems.

LanPro High Density Patch Cords are made of top quality flexible cable, which translates into soft bends and easy handling.

All LanPro cords are 100% factory tested using top-of-the line test equipment.

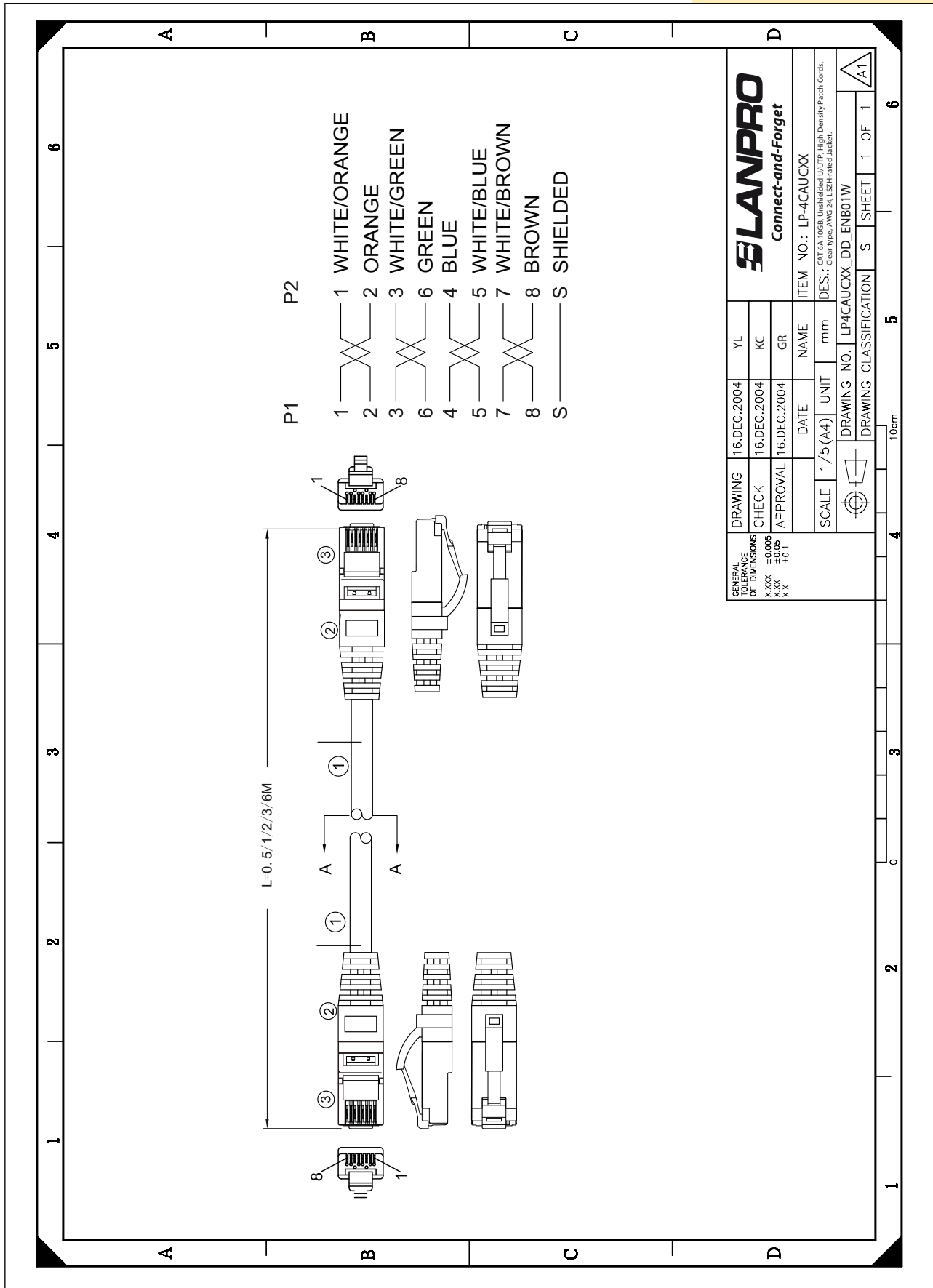
Don't compromise the performance of your installation with homemade cords or cheap imitations. LanPro High Density Data Center Patch Cords are not only very good, but also very affordable. Our units are guaranteed to perform in compliance with ISO/IEC 60603-7 standards, and complied ANSI/TIA 568-C.2 requirement, UL safety certified.

Factory terminated and tested cords are required to achieve consistent category 6A channel performance.

A Technical Specifications:

| | | |
|---------------------------------|---------------------------|--|
| Description | Bandwidth | 500 MHz |
| | OD Diameter | 6.2 ± 0.20mm |
| | Conductor | AWG24 |
| | Approvals | RoHS |
| | Connector | 30u"gold plated Rj45 connector |
| Physical Characteristics | Cable type | CAT 6A U/UTP |
| | Connector type | RJ45 |
| | Wiring Scheme | T658B |
| | Temperature rating | 60°C |
| | Voltage rating | 30V |
| Conductor | Conductor type | Stranded bared copper |
| | Insulation | HDPE |
| | Diameter | 0.98 ± 0.05 mm |
| | Pair identification | Pair 1= Orange, Orange-White Pair 2= Blue, Blue-White Pair 3= Green, Green-White Pair 4= Brown, Brown-White |
| Connector Type | Connector Type | 8P8C (RJ45) |
| | PE Cross | 4.4 x 4.4 mm |
| Cable | Jacket | LSZH |
| | Minimum Average Thickness | 0.60 mm |
| | Outer Diameter | 6.2 ± 0.20 mm |

B Dimensional Drawing



| | | | |
|--|--|--------------|-------------|
| LANPRO Connect-and-Forget | | YL | 16.DEC.2004 |
| | | KC | 16.DEC.2004 |
| | | GR | 16.DEC.2004 |
| ITEM NO.: LP-4CAUCXX | | DATE | 16.DEC.2004 |
| DES.: CAT 6A 10Gb, Unshielded U/UTP, High Density Patch Cords, Clear type AWG 24, LSZ-Frased Jacket. | | UNIT | mm |
| DRAWING NO.: LP4CAUCXX_DD_ENB01W | | SCALE | 1/5 (A4) |
| DRAWING CLASSIFICATION | | SHEET 1 OF 1 | |

How to order

LP-4CAUCCCLJ

| LP-4CA | | UC |
|--|--|---|
| CAT 6A U/UTP 10GB High Density Patch Cord | | Plug Type Unshielded clear type |
| CC | L | J |
| Color WH: White GN: Green YL: Yellow BL: Blue RD: Red BK: Black GR: Gray OR: Orange | Length 05= 0.5m 1= 1m 2= 2m 3= 3m 4= 4m 6= 6m 20= 20m | Jacket X: CMX C: CM R: CMR P: CMP L: LSZH V: PVC E: PE |

Example:

| | |
|----------------------|--|
| LP-4CAUCWH05L | CAT 6A 10GB, Unshielded U/UTP, High Density Patch Cords, Clear type, AWG 24, white color, LSZH-rated jacket 0.5m length. |
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