

CAT6 UTP PATCH LEADS - 250MHz

DESCRIPTION

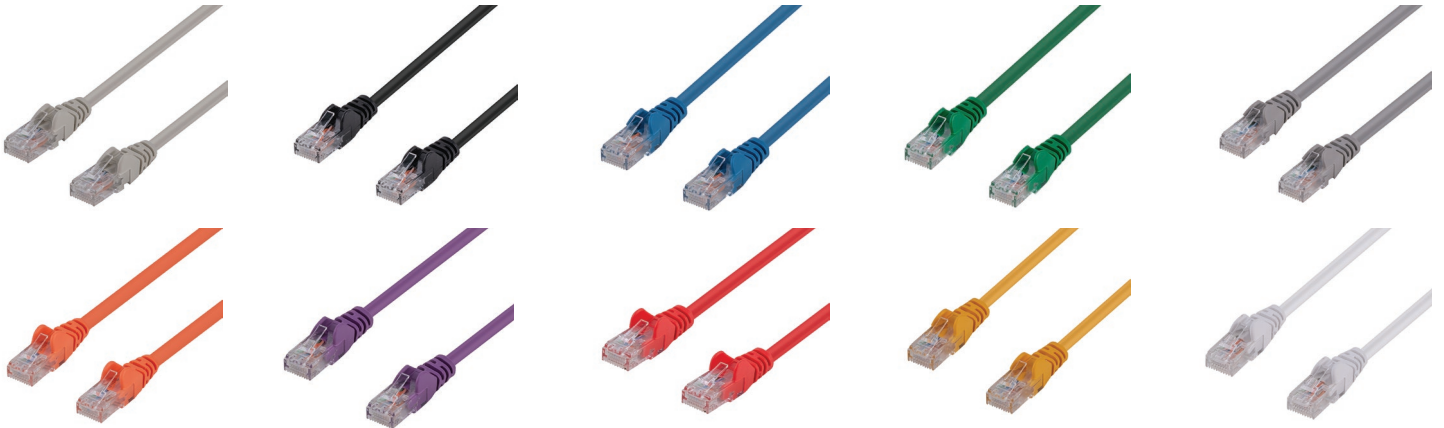
The DYNAMIX Cat6 UTP patch leads conform to the ANSI/TIA-568.2 specification. Patch leads are wired to the T568A pin-out specification. These DYNAMIX patch leads are made of premium quality, long-lasting materials. UTP 24AWG stranded conductors for flexibility. Bandwidth rating of up to 250MHz ensures compatibility with Ethernet 10BASE-T, 100BASE-TX (Fast Ethernet), 1000BASE-T (Gigabit Ethernet), 1000BASE-Tx, peer-to-peer, & any other applications that utilize networking cables including telephony, home automation and long-distance video transfer technologies like HDMI over Ethernet.

FEATURES

- Produced by an ISO9001 and ISO14001 certified manufacturer
- 100% tested, performance verified by 3P, UL Listed
- Covered by lifetime warranty
- Operating temperature range: -20°C~60°C
- RJ45 (8P8C) plug with 50 micro inch gold plated connectors
- 70P PVC moulded boots
- Available in 10 colours

APPLICATIONS

- 10BASE-T, 100BASE-Tx, 1000BASE-T, 1000BASE-Tx Ethernet
- 100VG (Voice Grade), Any LAN (IEEE802.12), 155/622 Mbps ATM
- 250MHz Broadband Video
- Voice, ISDN



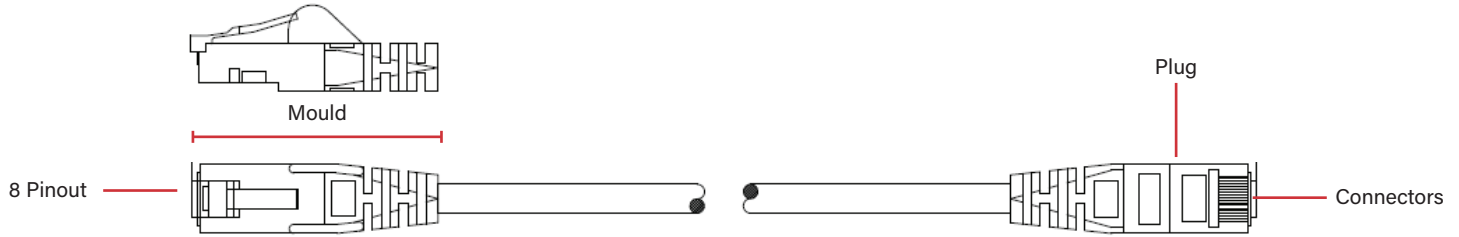
PRODUCT CODES

| LENGTH | BEIGE | BLACK | BLUE | GREEN | GREY | ORANGE | RED | YELLOW | PURPLE | WHITE |
|--------|------------|-------------|-------------|------------|-------------|------------|------------|------------|------------|------------|
| 0.3M | PL-C6A-PP | PLK-C6A-PP | PLE-C6A-PP | PLG-C6A-PP | PLGY-C6A-PP | PLO-C6A-PP | PLR-C6A-PP | PLY-C6A-PP | PLP-C6A-PP | PLW-C6A-PP |
| 0.5M | PL-C6A-0 | PLK-C6A-0 | PLE-C6A-0 | PLG-C6A-0 | PLGY-C6A-0 | PLO-C6A-0 | PLR-C6A-0 | PLY-C6A-0 | PLP-C6A-0 | PLW-C6A-0 |
| 0.75M | PL-C6A-TQ | PLK-C6A-TQ | PLE-C6A-TQ | PLG-C6A-TQ | PLGY-C6A-TQ | PLO-C6A-TQ | PLR-C6A-TQ | PLY-C6A-TQ | PLP-C6A-TQ | PLW-C6A-TQ |
| 1M | PL-C6A-1 | PLK-C6A-1 | PLE-C6A-1 | PLG-C6A-1 | PLGY-C6A-1 | PLO-C6A-1 | PLR-C6A-1 | PLY-C6A-1 | PLP-C6A-1 | PLW-C6A-1 |
| 1.5M | PL-C6A-1H | PLK-C6A-1H | PLE-C6A-1H | PLG-C6A-1H | PLGY-C6A-1H | PLO-C6A-1H | PLR-C6A-1H | PLY-C6A-1H | PLP-C6A-1H | PLW-C6A-1H |
| 2M | PL-C6A-2 | PLK-C6A-2 | PLE-C6A-2 | PLG-C6A-2 | PLGY-C6A-2 | PLO-C6A-2 | PLR-C6A-2 | PLY-C6A-2 | PLP-C6A-2 | PLW-C6A-2 |
| 3M | PL-C6A-3 | PLK-C6A-3 | PLE-C6A-3 | PLG-C6A-3 | PLGY-C6A-3 | PLO-C6A-3 | PLR-C6A-3 | PLY-C6A-3 | PLP-C6A-3 | PLW-C6A-3 |
| 4M | PL-C6A-4 | PLK-C6A-4 | PLE-C6A-4 | | | | | | | |
| 5M | PL-C6A-5 | PLK-C6A-5 | PLE-C6A-5 | PLG-C6A-5 | PLGY-C6A-5 | PLO-C6A-5 | PLR-C6A-5 | PLY-C6A-5 | PLP-C6A-5 | PLW-C6A-5 |
| 7.5M | PL-C6A-7H | PLK-C6A-7H | PLE-C6A-7H | PLG-C6A-7H | PLGY-C6A-7H | PLO-C6A-7H | PLR-C6A-7H | PLY-C6A-7H | PLP-C6A-7H | PLW-C6A-7H |
| 10M | PL-C6A-10 | PLK-C6A-10 | PLE-C6A-10 | PLG-C6A-10 | PLGY-C6A-10 | PLO-C6A-10 | PLR-C6A-10 | PLY-C6A-10 | PLP-C6A-10 | PLW-C6A-10 |
| 12.5M | PL-C6A-12H | PLK-C6A-12H | PLE-C6A-12H | | | | | | | |
| 15M | PL-C6A-15 | PLK-C6A-15 | PLE-C6A-15 | | | | | | | PLW-C6A-15 |
| 20M | PL-C6A-20 | PLK-C6A-20 | PLE-C6A-20 | | | | | | | PLW-C6A-20 |
| 25M | PL-C6A-25 | | PLE-C6A-25 | | | | | | | |
| 30M | PL-C6A-30 | | PLE-C6A-30 | | | | | | | |
| 35M | PL-C6A-35 | | PLE-C6A-35 | | | | | | | |
| 40M | PL-C6A-40 | | PLE-C6A-40 | | | | | | | |
| 50M | PL-C6A-50 | | PLE-C6A-50 | | | | | | | |



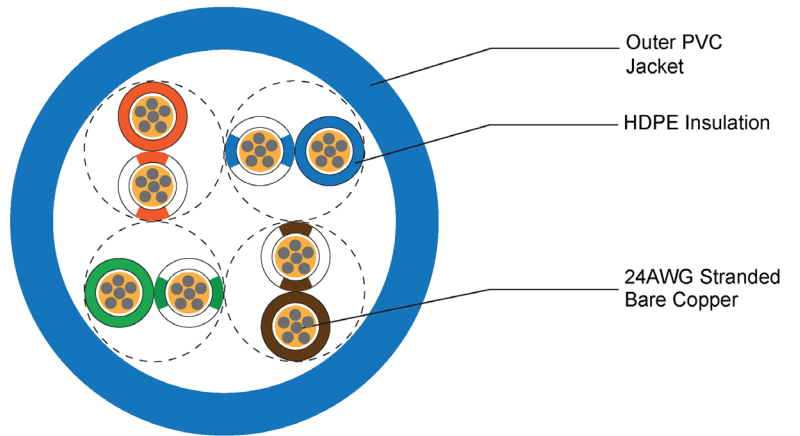
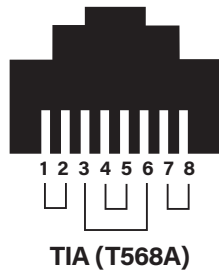
APPROVALS

- 3P / ETL Certified ANSI/TIA-568.2-D Category 6 Testing Performance Requirements.
- UL/cUL Listed.



T568A Cabling Pinout Specifications

- | | |
|---|----------------|
| 8 | - Brown |
| 7 | - Brown/White |
| 6 | - Orange |
| 5 | - Blue/White |
| 4 | - Blue |
| 3 | - Orange/White |
| 2 | - Green |
| 1 | - Green/White |



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Reduce Reuse Recycle

THINK GREEN

We are proud to announce that we are implementing a **NEW SUSTAINABLE PACKAGING STRATEGY** to all our DYNAMIX branded products

NEW PACKAGING



Please note we took the up-most care to compile the information in this datasheet. To the best of our knowledge all info provided were correct at the time of creation. Should any specs change we try to update info accordingly. Information are subject to change without notice. In the case that you find any irregularity please inform our team at contactus@dynamix.co.nz
 Last updated: 3 August 2023

