

CAT6A Cables

Data Sheet - Part #: CAT6A-xx

Dueltek CAT6A patch leads are designed to meet the ANSI/TIA 568C.2 and ISO/IEC 11801 requirements, making them ideal for high-end transmission links which support today's network protocols.

The Dueltek CAT6A cable range has been designed with double shielding to insulate and prevent interference. Each individual twisted pair is foil shielded, before the entire cable bundle is wrapped with an additional braided wire shield.

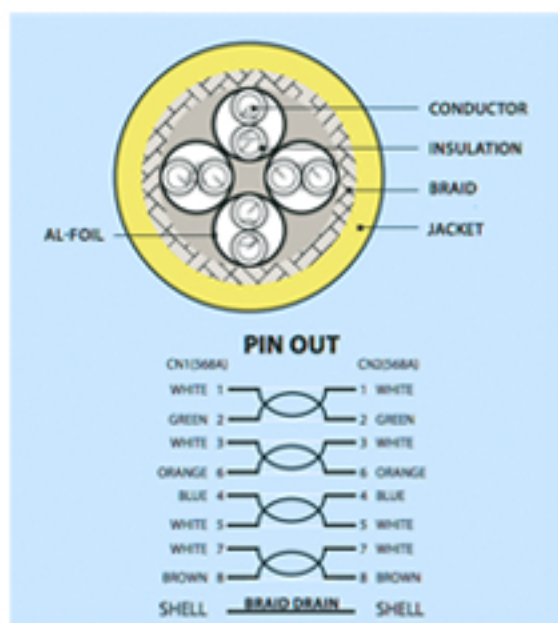
The CAT6A (Category 6 Augmented) standard extends the frequency of CAT6A cables to 500 MHz, and includes specifications for a new performance parameter known as Alien Crosstalk (ANEXT). At these high speeds, cross talk (in particular ANEXT) may present significant issues to reliable operation and connectivity.

Designed for use with high-speed data applications including:

- 10G BASE-T
- 10GBASE-T
- 155 Mb/s ATM
- 4/16 Mb/s Token Ring
- Fully backward compatible with CAT6 and CAT5e.

Specifications:

- 26AWG pure copper
- 24K 50u" gold plated points
- Flame retardant PVC Jacket
- RJ45 8P8C male connectors at each end
- Snap-free Mouldings
- 500 Mhz - 10GBASE-T Ready
- Individual Foil Shielded Twisted Pairs
- Overall Braid Wire Shield with drain wire
- ANSI/TIA 568C.2 Compliant
- Standards: ISO/IEC 11801 Compliant
- RoHS Compliant
- Telstra network fully compliant (A-Tick Approved)



PART NUMBER

CAT6A-0.5-xxx

CAT6A-01-xxx

CAT6A-1.5-xxx

CAT6A-02-xxx

CAT6A-03-xxx

CAT6A-05-xxx

CAT6A-10-xxx

DESCRIPTION

50cm CAT6A S/FTP Patch Cable

1M CAT6A S/FTP Patch Cable

1.5M CAT6A S/FTP Patch Cable

2M CAT6A S/FTP Patch Cable

3M CAT6A S/FTP Patch Cable

5M CAT6A S/FTP Patch Cable

10M CAT6A S/FTP Patch Cable