Cat.6A UTP Patch Cord - Red Colour

Avalon Patch Cords have been designed for high speed data transmission over local area Networks (LANs) and for Gigabit Ethernet 10GBASE-T applications. These cables exceed performance requirements specified by the TIA/EIA-568B.2 / TIA/EIA-568C.2 and IEC 60603-7-4 standards. Avalon cables are ideal for simple, cost-effective and high-speed transmission performance. They support a higher signal- to -noise ratio, providing better reliability for current applications and higher data rates for future applications. These Patch Cords comprise of a flexible patch cable and terminating with two modular plugs along with molded boots.

Make	Avalon
Type	Patch Cord
Colour	Red
Pairs	4

Applications

- Patch Work and Work Area
- 4/16 Mbps Token Ring (IEEE 802.5)
- 10/100/1000/10GBASE-T (IEEE802.3)
- 155/ 622 Mbps ATM
- 100 Mbps TP-PMD
- Analogue Voice, POE, ISDN and ADSL

Specifications

- Insulation Material: HDPE
- Conductor and Metal: 7 Bare Copper Wires, 26 AWG
- Jacket: PVC, UL94V-0
- Plugs: RJ-45 8P8C
- Contact: Gold plated: 30μ
- Contact blade: Phosphor Bronze
- Molded Boot: Fire Retardant PVC
- Fire Resistant: CMG Specifications

Standards

- ISO/IEC11801:2011(Ed. 2.2)
- ANSI/TIA/EIA-568-C.2
- EN 50173-1:2011
- EN 50173-2:2007 including amendment A1:2010
- IEC61935-2:2010 (Ed.3.0)
- RoHs Compliant

Ordering Information

Part No.	Description
ANC6AUPRD-XXMT	Cat.6A UTP Patch Cord - Red Colour

* Replace XX with Length - 0.3m, 0.5m, 1.0m, 2.0m, 3.0m, 5.0m, …10m, …15m, …20m, 30 Mtr. ….90 Mtr.