



# CAT.5e UTP Patch Cord Blue - 5MTR

**Avalon Patch Cords** have been designed for high speed data transmission over local area Networks (LANs) and for Gigabit Ethernet 1000 Mbps applications. These cables exceed performance requirements specified by the TIA/EIA-568C.2, ISO/IEC 11801:2011 Edition 2.2 and CENELEC EN 50173(2011) for all Category D applications. These 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	Blue
Pairs	4
Length	5 Meter



# **Applications**

- Patch Work and Work Area
- 4/16 Mbps Token Ring (IEEE 802.5)
- 10/100/1000 Base (IEEE 802.3)
- 155Mbps ATM
- 100 Mbps TP-PMD
- Analogue Voice, ISDN, ADSL

#### **Specifications**

- Insulation Material: HDPE
- Conductor and Metal: 7 Bare Copper Wires, 24 AWG
- Jacket: PVC, UL94V-0
- Plugs: RJ-45 8P8C
- Contact: Gold plated: 30U"
- 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	Length	Colour
ANC5EUPBL-5MT	CAT.5e UTP Patch Cord – 5 MTR	5 Meter*	Blue*

<sup>\*</sup> Available in different lengths and colours.







