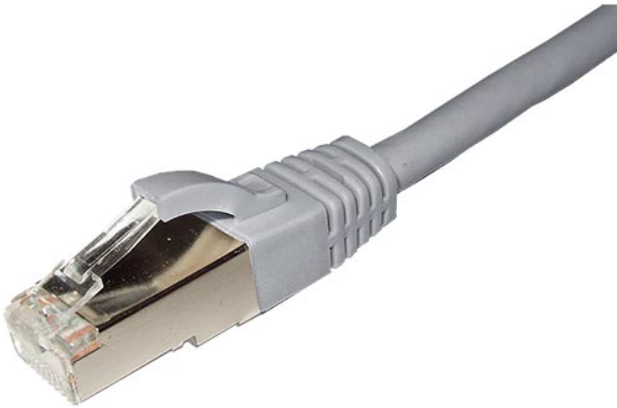


# Cat 6A Unshielded twisted pair (UTP) Patch Cable



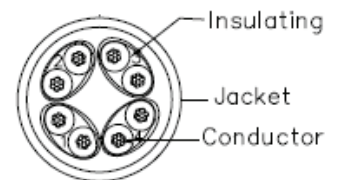
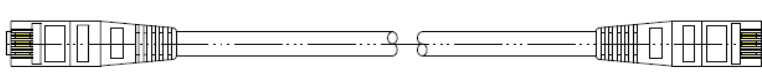
## FEATURES

- ✓ Category 6A Compliant
- ✓ Individually Bagged
- ✓ Flush Mould Strain Relief Boot
- ✓ Verified to ISO/IEC11801 Class E and ANSI/TIA/EIA 568-B.2-1
- ✓ CENELEC EN 50173-1 and 50288
- ✓ ROHS Compliant & 3P Certified

## PRODUCT OVERVIEW

Velocity Category 6A UTP cables are manufactured, tested and verified to the ISO11801 and EIA/-TIA standards for enhanced performance. They are constructed with RJ45 plugs (50 micron gold) and quality UL approved Stranded Cat6A cable. These are available in 11 different lengths and manufactured in 10 colours.

## TECHNICAL DRAWING



## APPLICATIONS

- ✓ 10 Base-T
- ✓ 100 Base-TX
- ✓ 1000 Base T Gigabit Ethernet
- ✓ 155 / 622 Mbps ATM

## LENGTHS

0.5m, 1m, 1.5m, 2m, 3m, 4m, 5m, 8m, 10m, 15m, 20m

## COLOURS

Grey, Violet, Red, White, Yellow, Blue, Orange, Green, Pink, Black

## STANDARDS



## PRODUCT CODE

65-1010

## DESCRIPTION

Cat 6A Unshielded twisted pair (UTP) Patch Cable

## Cable Configuration

Conductor	Material	Bare Copper
	Size	24 AWG
	Construction	7/0.2 ± 0.015 mm
Insulation	Material	HDPE
	Thickness	MIN at any point : 0.20 mm    MAX AVG: 0.30mm
	Diameter	1.03 ± 0.05mm
	Pair Colours	Blue/White-Blue
		Orange/White-Orange
		Green/White-Green
		Brown/White-Brown
	Elongation	MIN 300 %
	Tensile strength	MIN 1.682 Kg/mm <sup>2</sup>
Sheath	Material	PVC Jacket
	Thickness	MIN at any point: 0.46mm MIN AVG: 0.58mm
	Diameter	6.5 ± 0.3 mm
	Colour	Grey, Red, Blue, Green, Yellow, Black, Violet, White, Orange, Pink,
	Elongation	MIN 100%
	Tensile strength	MIN 1.407 Kg/mm <sup>2</sup>