



Features & Benefits

- Category 6 performance
- UL tested
- Performance exceeding Category 6 specifications

Specifications

Inner Conductor	26 AWG plain copper
Insulation	High density polyethylene
Construction	4 twisted pairs cabled together with spline
Colour Code	Pair 1: White/Blue - Blue/White Pair 2: White/Orange - Orange/White Pair 3: White/Green - Green/White Pair 4: White/Brown - Brown/White
Jacket	LSZH
Overall Diameter	5.4 mm
Min Bending Radius Installation	50 mm
Min Bending Radius Installed	25 mm
Impedance	100 Ohm +/- 15%
Capacitance	< 5.6nF/100 m
DC Resistance	< 9 Ω/100 m
Velocity Ratio	69%
Conforms to	ANSI/TIA-568-C Category 6 Specification ISO/IEC 2nd Edition 11801 Class E / CENELEC EN 50173-1 CENELEC EN 50288-6-2 / IEC 61156-6 (for patch) RoHS compliant with European Union issued Directive 2002/95/EC

Category 6 Unshielded Twisted Pair Cable is designed for use in next generation data communications networks, and will comfortably support all present applications including Gigabit Ethernet.

Connectix Category 6 UTP Patch Cable offers the performance characteristics required by the ever-present Category 6 Standard. When used in conjunction with Connectix Category 6 RJ45 Jacks and a Category 6 network the user will get a link performance exceeding Category 6 requirements.

Ordering Information

Product Description	Part Number
Cat 6 UTP Patch 305 m (Purple)	001-003-002-30
Cat 6 UTP Patch 305 m (Grey)	001-003-002-31
Cat 6 UTP Patch 305 m (White)	001-003-002-32
Cat 6 UTP Patch 305 m (Blue)	001-003-002-33
Cat 6 UTP Patch 305 m (Green)	001-003-002-34
Cat 6 UTP Patch 305 m (Red)	001-003-002-35
Cat 6 UTP Patch 305 m (Yellow)	001-003-002-36
Cat 6 UTP Patch 305 m (Orange)	001-003-002-37
Cat 6 UTP Patch 305 m (Black)	001-003-002-39

