

## Product Description:



## Product Description:

**Conductor:** CCS+CCA/CCA/CCU/BC

**Conductor size:** 0.51mm, 24AWG

**Twist pairs:** 4~50 pairs

**Insulation:** PE, HDPE

**Insulation color:** 4 pairs color: Blue/white-blue; Green/white-green; Orange/white-orange; Brown/white-

brown, color coded according to ANSI/TIA/EIA-568-B color code

**Sheath:** flame retardant PVC Rohs compliant, LSZH compound

**Sheath color:** white, grey, blue or as per request

**Package:** 305 meters per box or as per requirement

**Main product model:** Network cable, Cat5e, HSYV5e, HSYY5e, HSYZ5e

**Product standard:** ISO/IEC11801, IEC61156-2, YD/T1019-2001, ANSI/TIA/EIA-568B, UL444

## Product characteristics:

UV resistance and Rohs compliant; Feature different strand lay-length, keeping good NEXT and FEXT, anti-electromagnetic disturbing improvement; Structure CCS+CCA/CCA/CCU/BC conductor, HDP/PE insulation, FRPVC/LSOH PVC jacket, twinning structure, flexible added, easily cabling; High-performance data transmission.

## Product application:

The cables transmission frequency up to 100MHz, used as cabling among the cross-connecting box and the communication output and of the operation area or between main distribution frames in the commercial building comprehensive wiring system and residential comprehensive wiring system, support 100BASE-T4/TX(FAST Ethernet), 100VG-AnyLAN Fast Ethernet, 1000Base-T Gigabit Ethernet, 1000Base-TX Gigabit Ethernet, 155Mbps, 622Mbps.

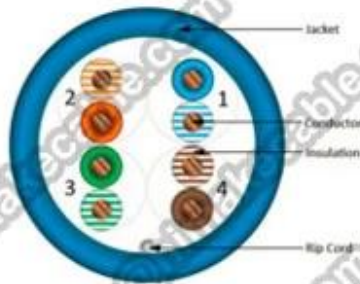
## Packae datas: (more details please email us: [info@himakecable.com](mailto:info@himakecable.com))

Product Type Description	Norminal Cross-section (mm)	Wire core Structure (No./mm)	Insulationl Diameter (mm)	Calculation Outer Diameter (mm)	Product prox. Weight (Kg/km)
Cat.5e UTP PVC	4x2x0.5(24AWG)	1/0.51	0.91	5.1	31
Cat.5e UTP PVC	25x2x0.5(24AWG)	1/0.51	0.91	11.5	175
Cat.5e UTP LSZH	4x2x0.5(24AWG)	1/0.51	0.91	5.1	33

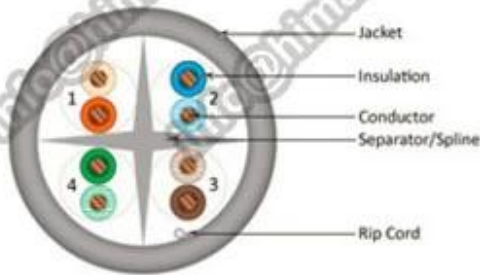
Cat.5e UTP LSZH	25x2x0.5(24AWG)	1/0.51	0.91	11.5	179
-----------------	-----------------	--------	------	------	-----



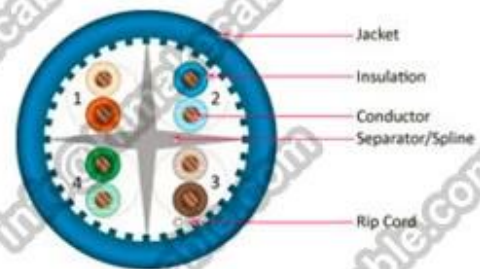
CAT5e UTP Bulk Cable



CAT6 UTP Bulk Cable



CAT6A UTP Bulk Cable



Packaging & Shipping





305m/pull out box



colour pull out box



2boxes in carton



305m/wooden reel



1000ft/wooden reel



305m wooden reel in carton



warehouse



warehouse



shipment