## **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:**

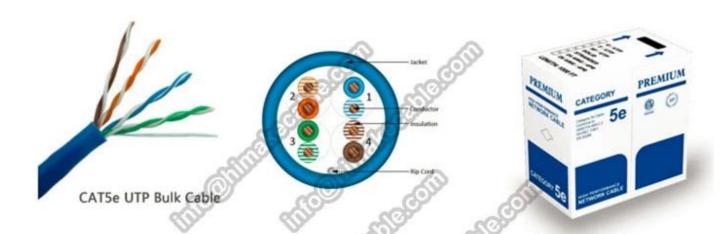
UV resistance and Rohs compliant; Feature different strand lay-length, keeping good NEXT and FEXT, antielectromagnetic disturbing improvement; Structure CCS+CCA/CCU/BC conductor, HDP/PE insulation, FRPVC/LSOH PVC jacket, twinning structure, flexible added, easily cabling; High-performance data transmission.

### **Product application:**

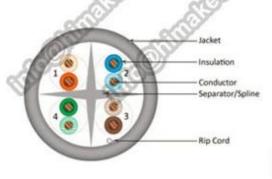
The cables transmission frequency up to 100MHz, used as cabling among the cross-connecting box and the communication output and of the operation area or between main distribution frames in the commercial building comprehensive wiring system and residential comprehensive wiring system, support 100BASE-T4/TX(FAST 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)

Product	Norminal Cross-	Wire core	InsulationI	Calculation Outer	Product prox.
Туре	section	Structure	Diameter	Diameter	Weight
Describtion	(mm)	(No./mm)	(mm)	(mm)	(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















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