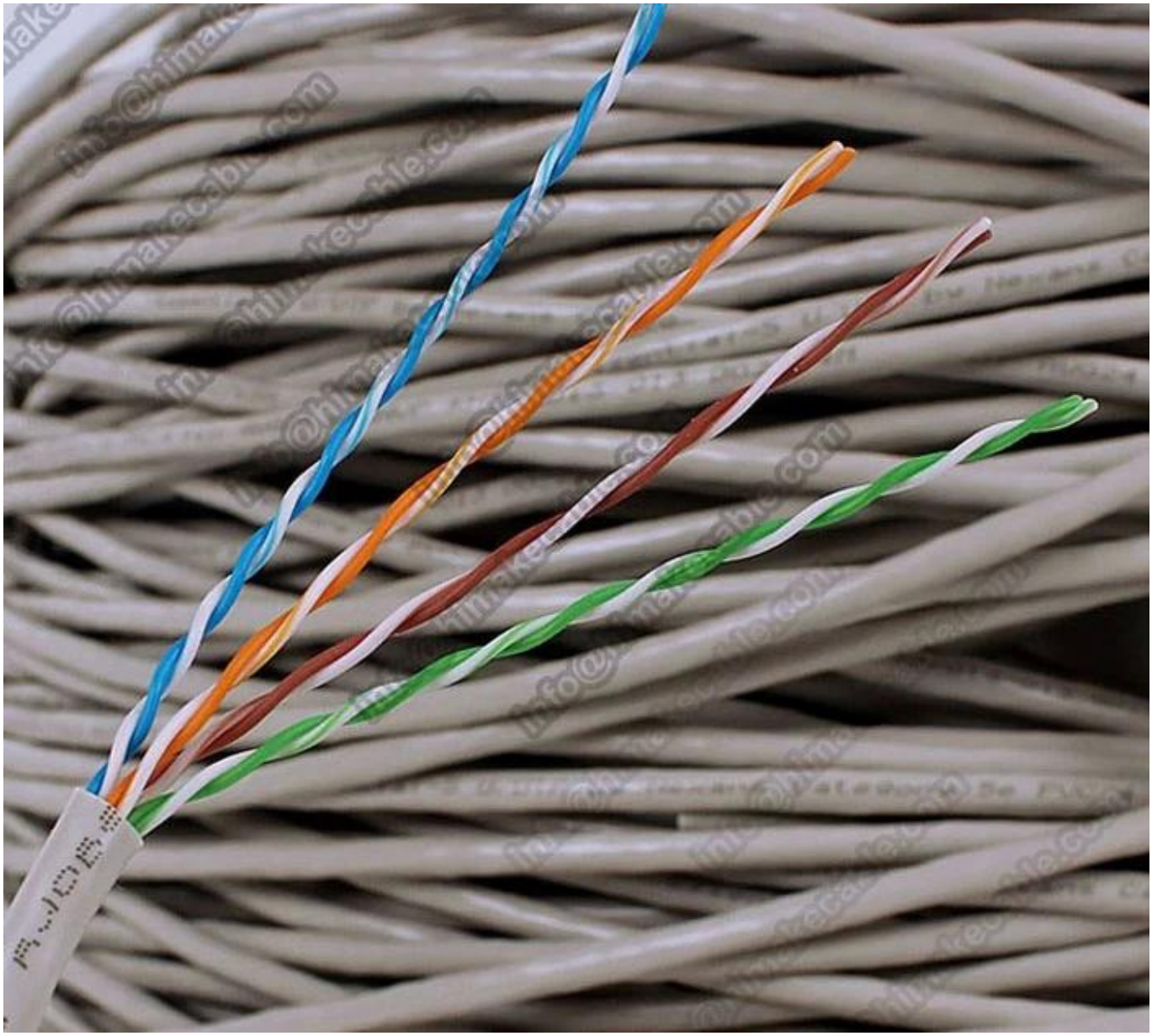
## Product Description:



## 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:** Cat5, HSYV5, HSYY5, HSYZ5

**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.

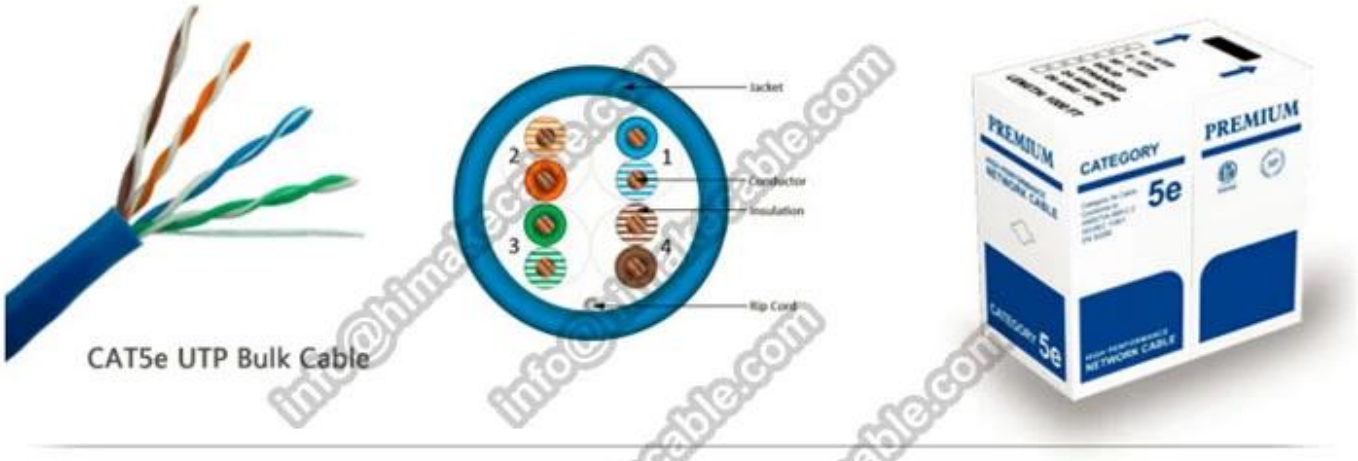
## Product application:

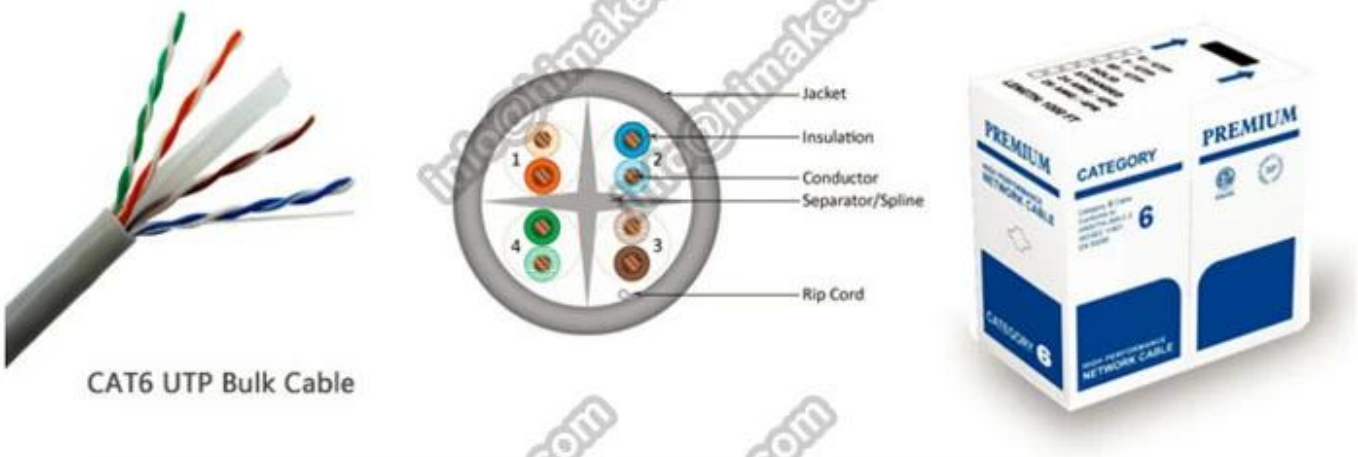
The cables transmission frequency up to 100MHz, used as cabling among the cross-connecting box and the communication output and of the operation area or between main distribution frames in the commercial building comprehensive wiring system and residential comprehensive wiring system, support 100BASE-T4/TX(FAST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

| Product Type Describtion | Norminal Cross-section (mm) | Wire core Structure (No./mm) | Insulationl Diameter (mm) | Calculation Outer Diameter (mm) | Product prox. Weight (Kg/km) |
|---|---|---|---|---|---|
| Cat.5 UTP PVC | 4x2x0.5(24AWG) | 1/0.51 | 0.91 | 5.1 | 28 |
| Cat.5 UTP PVC | 25x2x0.5(24AWG) | 1/0.51 | 0.91 | 11.5 | 170 |
| Cat.5 UTP LSZH | 4x2x0.5(24AWG) | 1/0.51 | 0.91 | 5.1 | 30 |

| | | | | | |
|---|---|---|---|---|---|
| Cat.5 UTP LSZH | 25x2x0.5(24AWG) | 1/0.51 | 0.91 | 11.5 | 174 |



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

## How to contact us?

Put your **inquiry details** in **the box below**, and click "**Contact Now**".