Product Description:



Digital signal cable LAN cable Cat. 6 for Networking

Conductor: CCS+CCA/CCA/CCU/BC

Conductor size: 0.57mm, 23AWG

Twist pairs: 4~25 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

Shield: Aluminum foil, or Aluminum foil + copper drain wire/tinned drain wire

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: FTP Cat6, HSYVP6, HSYYP6, HSYZP6

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

UV resistance and Rohs compliant; Feature different strand lay-length, keeping good NEXT and FEXT, antielectromagnetic 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 250MHz, 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 10Base-T, ISDN, 4.16Mbps Token Ring(IEEE802.5), 1Gbps Ethernet (IEEE802.3), 100Mbps TP-PMD, 100BASE-T4/TX(FAST Ethernet), 100VG-AnyLAN Fast Ethernet, 1000Base-T Gigabit Ethernet, 1000Base-TX Gigabit Ethernet, 155Mbps ATM, 622Mbps ATM.

Specification datas: (more details please email us: info@himakecable.com)

Product	Norminal Cross-	Wire core	Insulationl	Calculation Outer	Product prox.
Туре	section	Structure	Diameter	Diameter	Weight
Describtion	(mm)	(No./mm)	(mm)	(mm)	(Kg/km)
Cat.6 FTP PVC	4x2x0.57(23AWG)	1/0.57	1.02	7.1	46
Cat.6 FTP LSZH	4x2x0.57(23AWG)	1/0.57	1.02	7.1	48



