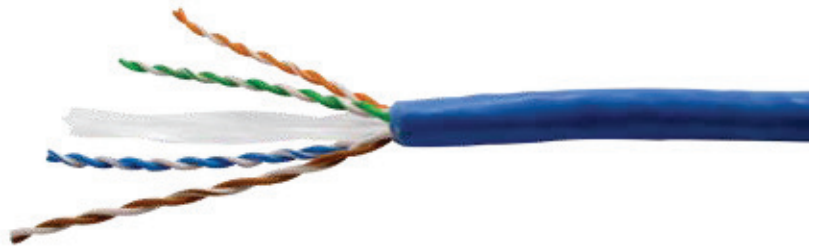


CAT-6 UTP CABLES

Cat-6 UTP cable, constructed with 4-pair with 23 to 26AWG conductor, available in box of 305 meters (1000 feet) per package for your convenient cabling management.



KEY FEATURES :

- ANSI/TIA-568-C.2, Category 6 standard
- Complies with ISO/IEC 11801 Class E standard
- 4-pair UTP cable shielding
- Available in 305 meters (1000 feet) per package

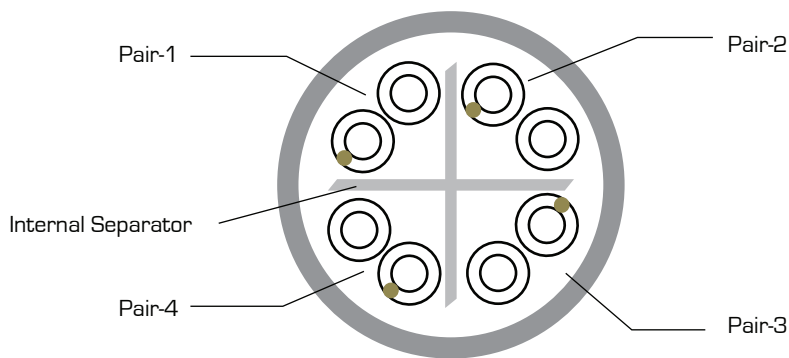
Specifications

Conductor	23AWG ~ 26AWG
Electrical Specifications	1. Conductor Resistance : $\leq 6.58\text{ohms}/100\text{m}$ 2. Resistance Unbalanced: $\leq 2.5\%$ 3. Mutual Capacitance: $5.6\text{nF}/100\text{m}$ 4. Characteristic Impedance: $100 \pm 15\text{ohms}$ 5. Attenuation to Crosstalk Far End: $38.3\text{dB}/100\text{m}$ (250Mhz) 6. Return Loss: 17.3dB (250Mhz) 7. Maximum Operating Frequency: 250MHz
Jacket Material Options	PVC, LSZH
Operating Temperature	- 20°C to + 75°C
Compliance	RoHS, ANSI/TIA-EIA-568-C.2, ISO 11801 Class E
Cable Outer Diameter	6.0mm - 0/+ 0.3
Length per Box	305 meters (1000 feet)
Weight per Box	16Kgs

CAT-6 UTP CABLES

Item Description	Part No. for 2 Types of Cable Jacket	
	PVC Jacket	LSZH Jacket
Cat-6 UTP Twisted Pairs 4-Pair Cable, 305m per Box	UC2A4V-305M	UC2A4L-305M

CABLE CROSS SECTION DIAGRAM



- Pair-1: Blue & White/Blue
- Pair-2: Orange & White/Orange
- Pair-3: Green & White/Green
- Pair-4: Brown & White/Brown