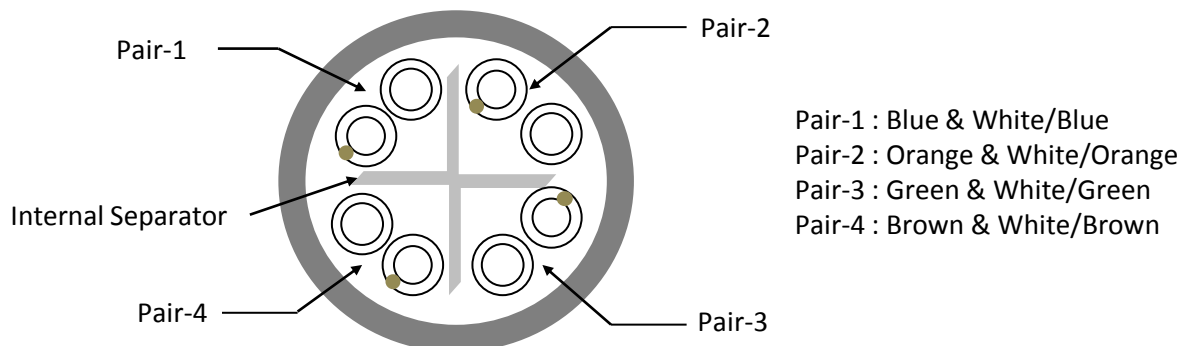


Category	Copper Cat-6A UTP Cable
Specification	UTP Twisted Pairs, 4-pair
Parameters	<p>Cable type : 4-pair</p> <p>Conductor : 23AWG</p> <p>With internal separator for optimal ANEXT performance for crosstalk protection</p> <p>Electrical Specifications :</p> <ol style="list-style-type: none"> 1. Conductor Resistance : ≤ 6.58 ohms / 100m 2. Resistance Unbalanced: $\leq 2.5\%$ 3. Mutual Capacitance: 5.6nF/100m 4. Characteristic Impedance: 100 ± 15 ohms 5. Attenuation to Crosstalk Far End: 38.3dB/100m (250Mhz) 6. Return Loss: 17.3dB (250Mhz) 7. Maximum Operating Frequency: 500 MHz <p>Jacket Material Options : PVC, LSZH</p> <p>Operating Temperature : -20 ~ +75°C</p> <p>Compliance : RoHS, ANSI/TIA-EIA-568-C.2 Category 6A, IEEE 802.3an</p> <p>Jacket Color Options : Blue, Grey</p> <p>Cable Outer Diameter : 6.0mm -0/+0.3</p> <p>Length / Weight per Box : 305 meters (1000 feet) / each box 16kgs</p>

Cable Cross-Section



Specifications are subject to change without notice.