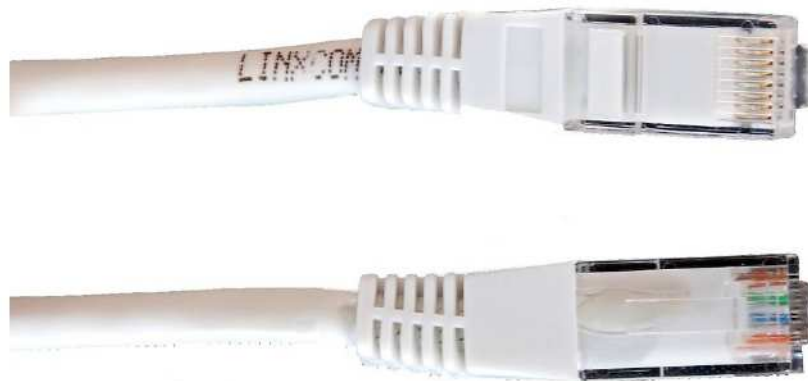


CAT6a UTP Patch Cords

Linxcom Unshielded Twisted Pair (UTP) Category 6a (CAT6-Augmented) are constructed of shielded 4-pair copper cable and is a 26 American Wire Gauge (AWG) used ideally for Gigabit Ethernet, Multimedia, video, voice and data.

Each Category 5e patch cord end is assembled with modular RJ -45 plug and colour matched strain relief boots.



Features and benefits

- ✓ Provides enhanced EMC protection and improved Alien Crosstalk performance.
- ✓ CAT6a component compliant.
- ✓ CAT6A 4-pair UTP stranded cable.
- ✓ Pro-terminated with CAT6 8P8C Unshielded plugs.
- ✓ Available in varied lengths.
- ✓ Available in a variety of colours.
- ✓ Tested using Fluke DTX1800 channel adaptors

Mechanical Characteristics**Cable**

Conductor Size: 26 AWG Stranded bare Copper

Dielectric material: LSZH

 ϕ of Dielectric core: 7*0.16mm

External Diameter: 6.2 ± 0.2mm

Sheath: PVC

Temperature Range: -20°C to +60°C

Electrical Characteristics

Voltage: 150V

Current: 1.5A

Contact Resistance: max 20m Ω Insulation Resistance: 500M Ω

Dielectric Withstanding Voltage: 1000V RMS

Operating temperature: -40°C to 85°C

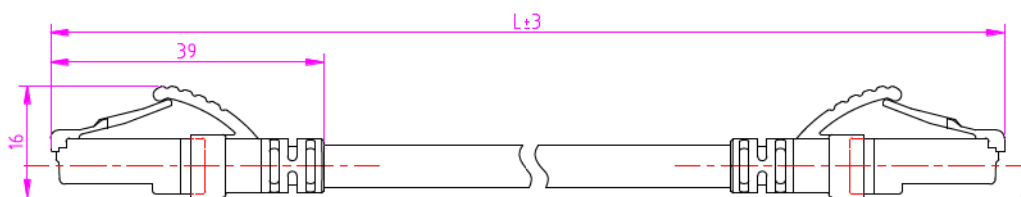
Plug

Operating Life: Min 750 insertion cycles

Contact Material: Phosphor Bronze

Contact Planting: 50 micro-inch gold

Material: Polycarbonate UL94 V-0

Please contact Linxcom Sales team at sales@linx-com.com for any queries. Thank you.