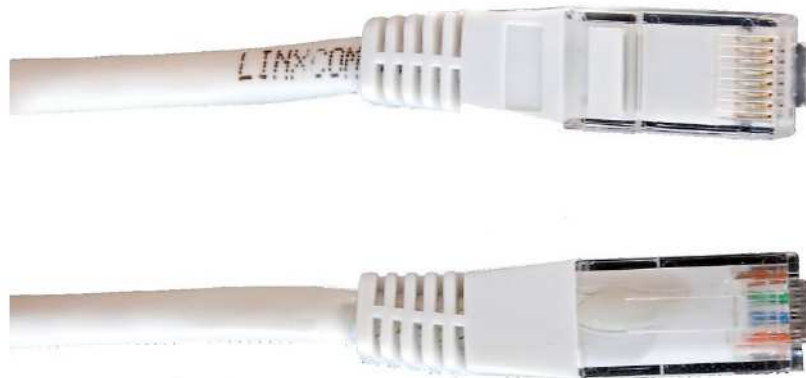


### UTP CAT5e Patch Cords

Linxcom Unshielded Twisted Pair (UTP) Category 5E (CAT5-Enhanced) 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.
- ✓ C5E component compliant.
- ✓ 4-pair stranded cable.
- ✓ Pro-terminated with 8W plugs.
- ✓ Available in varied lengths.
- ✓ Available in a variety of colours.
- ✓ ETL Verified.

**Mechanical Characteristics****Cable**

Conductor Size: 26 AWG Stranded bare Copper

Dielectric material: PE

 $\phi$  of Dielectric core: 7\*0.2mm

External Diameter: 5.2 ± 0.2mm

Sheath: PVC

Temperature Range: -20°C to +60°C

**Plug**

Operating Life: Min 750 insertion cycles

Contact Material: Phosphor Bronze

Contact Plating: 60 micro-inch gold

Material: Polycarbonate UL94 V-0

**Electrical Characteristics**

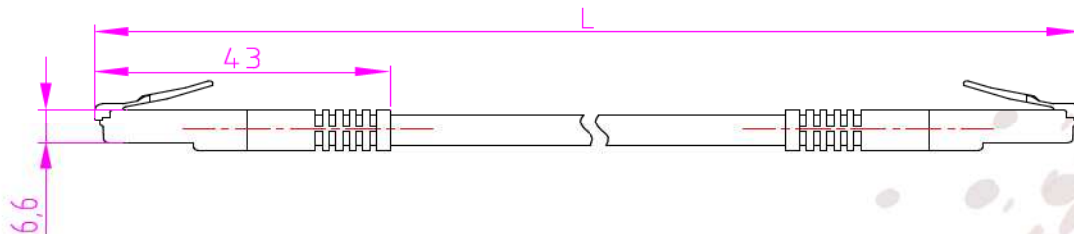
Voltage: 150V

Current: 1.5A

Contact Resistance: max 20m  $\Omega$ Insulation Resistance: 500M  $\Omega$ 

Dielectric Withstanding Voltage: 1000V RMS

Operating temperature: -40°C to 85°C

Please contact Linxcom Sales team at [sales@linx-com.com](mailto:sales@linx-com.com) for any queries. Thank you.