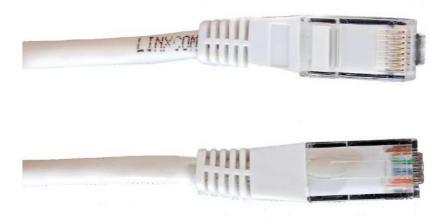




## FTP CAT5e Patch Cords

Linxcom Foiled Twisted Pair (FTP) 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 boats.



## 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.
- Twisted pairs are brightly coloured and distinguished at a glance



















# **Patch Cords**

### Mechanical Characteristics

Cable

Conductor Size: 26 AWG Stranded bare Copper

Dielectric material: PE

 $\phi$  of Dielectric core: 7\*0.16mm

External Diameter:  $5.5 \pm 0.2$ mm

Sheath: PVC

Temperature Range: -20°C to +60°C

Plug

Operating Life: Min 750 insertion cycles

Contact Material: Phosphor Bronze

Contact Planting: 60 micro-inch gold

Material: Polycarbonate UL94 V-0

### **Electrical Characteristics**

Voltage: 150V

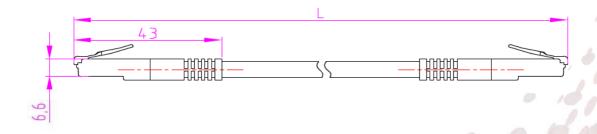
Current: 1.5A

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 for any queries. Thank you.















