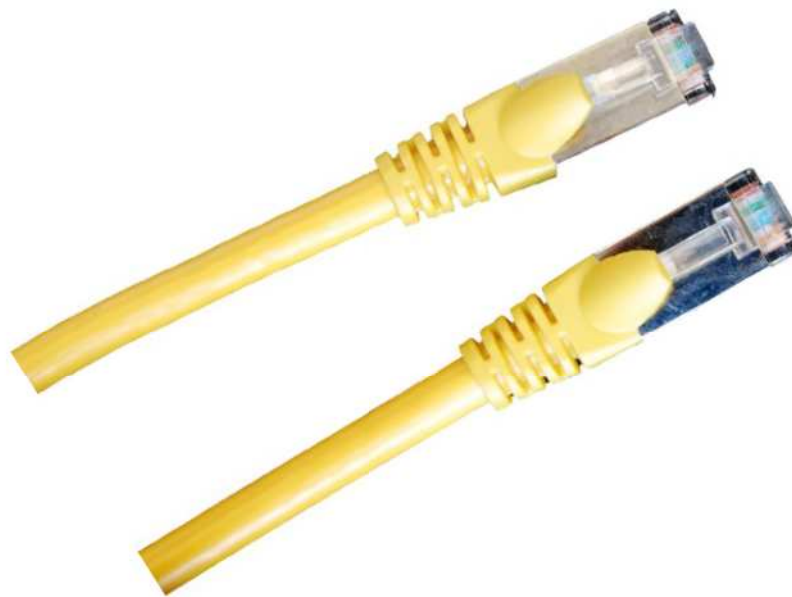


CAT6a S/FTP Patch Cords

Linxcom Cat6-Augmented S/FTP (Screened shielded foil twisted pair) patch cords are constructed of shielded 4-pair 26 AWG cable. Each end is assembled with modular RJ -45 plug and colour matched strain relief boots.

Powerful Category 6a Slim Boat Patch Cords provide an effective solution to the problem of patch cords congestion in high density 1U active equipment ideal for hubs/switches where space between individual RJ45 jacks is limited.



Features and benefits

- ✓ Provides enhanced EMC protection and improved Alien Crosstalk performance.
- ✓ CAT6a component compliant.
- ✓ CAT7 4-pair SFTP stranded cable.
- ✓ Pre-terminated with CAT6 8P8C shielded 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: $7 \times 0.16\text{mm}$ External Diameter: $6.2 \pm 0.2\text{mm}$

Sheath: PVC

Temperature Range: -20°C to $+60^{\circ}\text{C}$ **Plug**

Operating Life: Min 750 insertion cycles

Contact Material: Phosphor Bronze

Contact Planting: 50 micro-inch gold

Material: Polycarbonate UL94 V-0

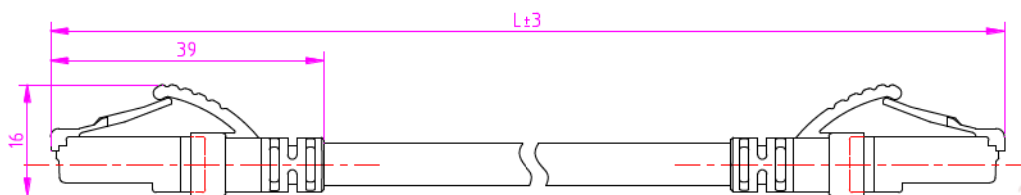
Electrical Characteristics

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 

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