

## Cat8 S/FTP Patch Leads



### **Cat8 S/FTP Patch Leads**

Shielded patch leads designed, manufactured and tested in accordance with the ISO and TIA standards for Cat8. Designed for use in cabling systems with data rates up to 40Gbps

### **Features**

- Transmission performance in compliance with the ANSI/TIA 568C.2-1 specifications for Cat8 cabling systems
- Consists of 4 twisted pairs of 24AWG screened stranded cable
- Individually tested as part of a 30m channel

### **Specifications**

- Colour: Yellow

### **Materials**

Plug:

Body: PC, UL 94V-2, transparent black colour  
Contact material: Nickel plated phosphor bronze  
Contact finish: 50 $\mu$ m/1.27 $\mu$ m gold plated on surface contact area  
Shield: Nickel plated copper  
PCB: UL 94V-0  
Complies with the IEC60603-7 requirements

Strain relief

PC, UL 94V-2, yellow colour (RAL1021)

Cable

Jacket: LSZH  
Conductor: 24 AWG/0.51mm stranded copper  
Shield: Aluminium foil on each pair, tinned copper clad with steel braid