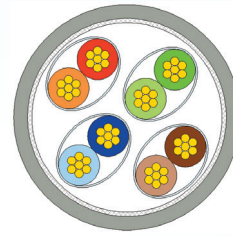


CAT 8 S/FTP 4 PAIRS 24 AWG SCREENED PVC/LSZH PATCH CORD

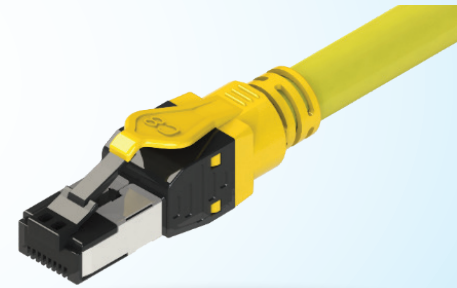
Application & Features

- ISO/IEC 11801-1, Class I up to 2000MHz
- Support IEEE 802.3bt type 4 POE++ 100 watts
- S/FTP Cable constructure provides excellent Alien Cross-talk
- Perfect EMC performance, robust and durable structure
- Suitable for Data Centers, Server Rooms, Competitive Gaming



Standard Compliance

- ANSI/TIA 568.2-D
- IEC 61935-2, IEC 60603-7-1, IEC 60512-99-002
- UL444
- RoHS /REACH compliant
- IEC 61034-2(Smoke) for LSZH jacket
- IEC 60754-2(Halogen) for LSZH jacket
- Patch cord High Frequency Performance
- Patch cord Mechanical & Structure
- Plug Structure
- Cable Flame Retardant Standard
- LSZH Standards
- Environmental Compliance



Patch cord specification

Pulling Tension	Max. 50N
Bending Radius (without load)	Min. 8 x Cable Diameter
Insulation Resistance	≥ 500 MΩ at 100 Vd.c. for 60secs
Temperature Range	Installation 0 to 50°C Storage -40 to 70°C (Under static conditions) Operation -10 to 60°C (Under static conditions)
Voltage proof	Contact to contact 1000 Vd.c., contact to shield 1500Vd.c., for 60sec.

Cable specification

Conductor	Bare Copper, 24AWG, 7 x 0.192mm ± 0.005mm
Insulation	Foam PE, OD 1.4 ± 0.03mm
Cross Filler	N/A
Foil Screen	Aluminium/PET
Braid	N/A
Drain Wire	N/A
Cable Jacket	PVC or LSZH, 0.65mm(nominal) thickness, OD 7.3±0.2mm

Plug & Boot specification

Housing	Poly Carbonate(PC), UL94 V-2
Conductor	Phosphor Bronze, 50 micro-inch Gold plating over 50 micro-inch Nickel plating on surface contact area. 0.3mm thickness
Shield	Brass with Nickel plating
Strain-relief boot	Poly Carbonate(PC), UL94 V-2

Ordering information

Part No.	Description
RCP-80S3010-Myx	Cat8 S/FTP stranded patch cord PVC 1.0M
RCP-80S3020-Myx	Cat8 S/FTP stranded patch cord PVC 2.0M
RCP-80S3030-Myx	Cat8 S/FTP stranded patch cord PVC 3.0M
RCP-80S3050-Myx	Cat8 S/FTP stranded patch cord PVC 5.0M
RCP-80S1010-Myx	Cat8 S/FTP stranded patch cord LSZH 1.0M
RCP-80S1020-Myx	Cat8 S/FTP stranded patch cord LSZH 2.0M
RCP-80S1030-Myx	Cat8 S/FTP stranded patch cord LSZH 3.0M
RCP-80S1050-Myx	Cat8 S/FTP stranded patch cord LSZH 5.0M

*y = 0 - blue, 1 - orange, 2 - aqua, 3 - Sky Blue, 4 - grey, 5 - white, 6 - red, 7 - black, 8 - yellow, 9 - purple

*x = D, N