

Category 6A S/FTP Solid Patch Cords, LSZH



Cat6A S/FTP Patch cords are manufactured using high quality shielded 4 Pair Solid Bare Electrolytic Grade Copper. These high-performance components are available in broad range of lengths. They are designed to meet or exceed Cat6A specifications. Conductors are securely mated with shielded RJ45 plug and designed to deliver superior performance.

Features

- Cable Conformance ANSI-TIA 568.2-D, ISO/IEC 11801 & IEC 61156-6 Standard
- Quality 23 AWG Solid Cable
- High Grade 50micron Gold Plated Fully Shielded RJ45 connectors
- Transparent Strain Relief Boot with Soft Latch-cover design
- Covered by the 3C3® Performance Warranty

Mechanical Specifications

Conductor AWG : 23

Conductor Material : Solid Bare Copper

Type of Cable : S/FTF

Braid Shield : Tinned Copper Braiding Individual Pair Shield : Aluminum/PET Tape

Number of Pairs : 4

Insulation Material : Foamed Polyethylene

Jacket Type : LSZH

Cable Diameter : 7.5mm Nominal

Jacket color : Grey

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Kindly note that any specifications including design, measurements, size, dimension, weight and material specifications mentioned across any technical or commercial document are change by 3C3 India Pvt. Ltd., without any notice.

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Electrical Specifications - Cable

Conductor DC Resistance : $\leq 9.38\Omega/100m$ Resistance Unbalance : 5% Max

Mutual Capacitance : 5.6nF/100 meters Max

Impedance : $100 \pm 15\%$

Capacitance Unbalance : 330PF/100Mtrs. Max.

Pair/Ground

Environmental Specifications

 $\begin{array}{lll} \mbox{Installation Temperature} & : & 0^{\circ}\mbox{C to } 50^{\circ}\mbox{C} \\ \mbox{Storage Temperature} & : & -20^{\circ}\mbox{C to } +70^{\circ}\mbox{C} \\ \mbox{Operating Temperature} & : & -20^{\circ}\mbox{C to } +60^{\circ}\mbox{C} \\ \end{array}$

Standard Compliances/Certifications

RoHS Certified

Ordering Information

Product Code Description

3B350-XXXX High Speed 10Gigabit 23AWG S/FTP Solid Patch Cord, Grey,

LSZH, C6A

B= Type (3 - Straight, 4 - Cross)

XXXX = Length in Decimeter (0100 -1Mtr ~ 9900 - 99Mtr)

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