

### PATCH CORD CAT6A S/FTP, 26AWG, BLUE PVC

#### Features

- Cabling for category 6 (Cat6) and 6a (Cat6a) applications
- High durability connectors: RJ45 male
- PVC 4-pair stranded S/FTP
- Rated for 500MHz/ 10Gbps communication
- Available in different colors and lengths

#### General

Cable Type  
Operating Frequency  
Characteristic Impedance  
Conductor  
Jacket Material  
Jacket Color  
Connector  
Wiring  
Durability

Category 6A  
500 MHz  
100 Ohm  
Stranded Copper  
PVC  
Blue  
Shield RJ45  
T568B  
750 times

#### Dimensions

Conductor Diameter  
Isolation Diameter  
Diameter Over Jacket

26AWG  
1.06 mm  
5.80 mm

#### Technical

Operating Temperature  
Dielectric Strength  
Current Rating  
Insulation Resistance  
Contact Resistance  
Rated Voltage  
Data Transmission Rate

-20°C to +60°C  
1000 Vac (RMS)  
1.5 A  
500 MOhm Min.  
20 mOhm Max.  
72 Vdc Max.  
10 Gbps

#### Compliance

Applicable  
Standards

RoHS2.0  
ANSI/TIA-568.2-D  
ISO/IEC 11801 Class Ea  
EN 50173-1

