FOTUX® Balanced Twisted-Pair Assembly

FX-PCU626BV



PATCH CORD CAT6 UTP, 26AWG, BLUE PVC

Features

- Cabling for category 5e (Cat5e) and 6 (Cat6) applications
- High durability connectors: RJ45 male
- PVC 4-pair stranded UTP
- Rated for 250MHz/ 1Gbps communication
- Available in different colors and lengths



General

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

Category 6 250 MHz 100 Ohm Stranded Copper PVC Blue RJ45 T568B

Dimensions

Conductor Diameter Isolation Diameter Diameter Over Jacket 26AWG 0.75 mm 5.20 mm

750 times

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. 1000 Mbps

Compliance

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



