# **FOTUX®** Balanced Twisted-Pair Assembly

## FX-PCU626GV



## PATCH CORD CAT6 UTP, 26AWG, GRAY 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 Gray RJ45 T568B 750 times

## **Dimensions**

Conductor Diameter Isolation Diameter Diameter Over Jacket 26AWG 0.75 mm 5.20 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. 1000 Mbps

# **Compliance**

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



