

Overview

Optic Digital CAT6 patch cord are designed to assure high performance over longer distances. The patch cords are composed of 4-pairs, stranded conductors. The patch cords are terminated in factory with 8P8PC 50u" gold plated RJ45 plugs, boots are molded onto RJ45 plug to ensure better connection. All patch cords are 100% tested in factory to ensure reliability in high-speed performance.



Applications

10BASE-T, 100BASE-TX Fast Ethernet, 1000BASE-T,
10GBASE-T (IEEE802.3)
100VG-AnyLAN (IEEE802.12)
155/622 Mbps ATM
Power over Ethernet (PoE)

Features

- High-speed performance
- 24AWG Stranded copper conductors
- Comes with molded strain relief boots
- Comes in various colors
- 100% factory terminated
- 100% factory tested

Technical Specifications

ODPC CAT6 Patch Cord	
Conductor	24AWG Multi-strands
Conductor Material	Bare Copper
Insulation Material	HDPE
RJ45 Plug	8P8C 50u" gold plated
Insulation Resistance	500mΩ (max.)
Contact Resistance	200mΩ (max.)
Current Rating	1.5Amps
Withstanding Voltage	1000 VAC RMS@60Hz/1min
DC Resistance	0.1Ω (max.)

Available Options

Product code	Type	Descriptions
ODPC601	CAT6	Optic Digital 24AWG CAT6 network patch cord. 1m
ODPC601.5	CAT6	Optic Digital 24AWG CAT6 network patch cord. 1.5m
ODPC603	CAT6	Optic Digital 24AWG CAT6 network patch cord. 3m
ODPC605	CAT6	Optic Digital 24AWG CAT6 network patch cord. 5m
ODPC610	CAT6	Optic Digital 24AWG CAT6 network patch cord. 10m
ODPC615	CAT6	Optic Digital 24AWG CAT6 network patch cord. 15m
ODPC625	CAT6	Optic Digital 24AWG CAT6 network patch cord. 25m