OM2-LC-LC-D80M Datasheet



80m (262.4ft) 50/125 OM2 LC to LC UPC Duplex Multimode Fiber Optic Patch Cable OM2-LC-LC-D80M

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The 50/125µm OM2 multimode bend insensitive fiber optic cable is less attenuation when bent or twisted compared with traditional optical fiber cables and this will make the installation and maintenance of the fiber optic cables more efficient. It can also save more space for your high density cabling in data centers, enterprise networks, telecom room, server farms, cloud storage networks, and any places fiber patch cables are needed.

This 50/125 OM2 multimode fiber optic cable is ideal for connecting 1000BASE-SX, SFP transceivers etc. for gigabit Ethernet and fiber channel applications.

Specifications

• Fiber Mode: OM2 50/125µm

• Fiber Count: Duplex

• Connector 1: (1) Duplex LC Male

• Connector 2: (1) Duplex LC Male

• Cable Length: 80m (262.4ft)

• Insertion Loss: ≤ 0.3dB

• Return Loss: ≥ 30dB

• Wavelength: 850/1300nm

• Attenuation at 850nm: 3.0 dB/km

• Attenuation at 1300nm: 1.0 dB/km

• Jacket Material: PVC (Polyvinyl Chloride)

• Cable Diameter: 2.0mm

• Color: Orange

• Operating Temperature: -20~70°C

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