OM3-LC-LC-D7M Datasheet



7m (23ft) 10Gb 50/125 OM3 LC to LC UPC Duplex Multimode Fiber Optic Patch Cable OM3-LC-LC-D7M

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This OM3 Duplex Multimode Fiber Optic Cable is ideal for connecting 10GBase-SR, 10GBase-LRM, SFP+ and QSFP+ tranceivers for 10 gigabit network connections. This cable provides backward compatibility with existing 50/125 equipment and the performance headroom required to support LED and VCSEL laser light sources, and 10 gigabit ethernet applications.

Specifications

• Fiber Mode: OM3 50/125µm

• Fiber Count: Duplex

• Connector 1: LC Male

• Connector 2: LC Male

• Cable Length: 7m (23ft)

• Insertion Loss: ≤ 0.3dB

• Return Loss: ≥ 30dB

• Wavelength: 850/1300nm

• Attenuation at 850nm: 3.0dB/km

• Attenuation at 1300nm: 1.0dB/km

• Polish: UPC

• Cable Jacket: PVC

• Cable Diameter: 2.0mm