OM1-LC-SC-D05M Datasheet



0.5m (1.6ft) 62.5/125 OM1 LC to SC UPC Duplex Multimode Fiber Optic Patch Cable OM1-LC-SC-D05M

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With LC to SC termination, this high quality OM1 Duplex Multimode fiber optic patch cable is specifically designed for fast ethernet, fiber channel, ATM and gigabit ethernet applications. The small LC connectors satisfy the need for higher port density both in the telecom room and the work area, and offer twice the port density of traditional SC and ST fiber connectors. The LC connector with its RJ-style latch clip design is easy to engage and disengage, and gives each connection greater durability in resisting pulls, strains, snags, and impacts during cabling installs and maintenance. The SC connector features a push-pull locking system.

Specifications

• Fiber Type: Multimode 62.5/125 Im (OM1)

Fiber Strands: DuplexConnector 1: Duplex LC

• Connector 1: Duplex SC

• Length: 0.5m (1.6ft)

• Insertion Loss: ≤ 0.3dB

• Return Loss: ≥ 30dB

• Wavelength: 850/1300nm

Attenuation at 850nm: 3.0 dB/km

• Attenuation at 1300nm: 1.0 dB/km

• Cable Jacket: PVC

• Cable Diameter: 2.0mm