

DDS / DFP-MM3DXLCLC-2 – LC-LC Multi Mode Duplex OM3 Patch Cord Datasheet

Product Overview

The DDS DFP-MM3DXLCLC-2 is a high-performance OM3 multimode fiber patch cord with LC-LC duplex UPC connectors. Designed for reliable and high-speed optical connectivity, this 2-meter patch cord is ideal for data centers, enterprise networks, and structured cabling systems.

Key Features

- OM3 multimode fiber for high-speed data transmission
- LC-LC duplex connectors with UPC polish for minimal insertion loss
- 2-meter length for flexible rack and cabinet installations
- Aqua jacket for easy identification in structured cabling
- Factory-terminated for reliable and consistent performance

Technical Specifications

| Specification | Details |
|----------------------|------------------------|
| Product Code | DFP-MM3DXLCLC-2 |
| Fiber Type | Multimode OM3 |
| Connector Type | LC-LC Duplex |
| Polish Type | UPC |
| Cable Length | 2 Meters |
| Jacket Color | Aqua |
| Fiber Core Size | 50/125 μm |
| Insertion Loss | ≤ 0.3 dB |
| Return Loss | ≥ 20 dB |
| Application | Data Centers, LAN, SAN |
| Standards Compliance | ISO/IEC 11801, TIA/EIA |

Applications

- High-speed Ethernet (10G and above)
- Data centers and server racks
- Structured cabling installations
- Optical network connectivity

Compliance and Safety

- ISO/IEC 11801
- TIA/EIA standards

Notes

- Factory-terminated for consistent performance
- Color-coded aqua jacket for OM3 fiber identification
- Suitable for indoor installations only

Manufacturer: DDS

Product Name: DFP-MM3DXLCLC-2

Length: 2 Meters

Type: LC-LC Multi Mode Duplex OM3 Patch Cord