

Armored Patch Cord LC UPC to LC UPC 3.00mm Duplex OM4

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Variants

35M 15M 5M 3M 10M 2M 20M

Details

Patch Cord LC UPC to LC UPC Duplex 3.00mm OM4

The **Patch Cord LC UPC to LC UPC Duplex 3.00mm OM4** from **D-TECH** is designed for exceptional performance and reliability in high-speed networking environments. Ideal for data centers, telecom installations, and enterprise networks, this patch cord ensures optimal signal transmission with low loss and minimal interference.

Specifications:

Connector Type: LC to LC

Polish Type: UPC to UPC

Fiber Mode: OM4 50/125µm

Fiber Count: Duplex

Fiber Grade: Bend Insensitive

Minimum Bend Radius: 20D (Dynamic) / 10D (Static)

Cable Outside Diameter (OD): 3.0mm

Cable Jacket: Riser (OFCR – Optical Fiber Conductive Riser)

Fiber Cord Structure: Single Armored, Stainless Steel Tube

Tensile Load: 120N (Long Term) / 225N (Short Term)

Insertion Loss: ? 0.3 dB

Return Loss: ? 30 dB

Operating Temperature: -25°C to 70°C

Storage Temperature: -25°C to 70°C

Key Features:

LC UPC to LC UPC Duplex Configuration: Provides a secure and efficient connection for both upstream and downstream data transmission, making it ideal for fiber optic networks.

Premium 3.00mm MPO3 Cable: Offers superior durability and flexibility, capable of withstanding tight bends and physical stress without compromising signal integrity.

35M Length: Perfect for medium to large installations, offering ample reach for connecting devices across rooms or floors.

High-Quality Fiber Optic Performance: Designed for low signal loss, high bandwidth, and reliable data transmission at gigabit speeds, ensuring optimal performance in critical applications.

Compatibility: Works seamlessly with a wide range of networking hardware, including switches, routers, and patch panels, providing universal connectivity.

Applications:

Data Centers

Enterprise Networks

Telecom Systems

High-Speed Internet Connections

Optical Testing

Why Choose D-tech's Patch Cord LC UPC to LC UPC Duplex 3.00mm OM4?

Durability: Built to last with robust construction for long-term use.

Performance: Ensures high-speed, low-loss transmission for mission-critical applications.

Flexibility: Easy to install with minimal maintenance, ideal for both permanent and temporary setups.

Affordable Quality: High-performance without the premium price tag.

Order your Patch Cord LC UPC to LC UPC Duplex 3.00mm OM4 today from D-TECH for reliable, high-performance fiber optic connectivity that meets the demands of modern networking.