

Duplex Multimode 50/125 Fiber Patch Cable (LC/LC), 4M (13 ft.)

MODEL NUMBER: **N520-04M**



Features

- Constructed with 50/125 micron cable
 - Length - 4Meter
 - Use on fiber and fibre channel installations
 - LC male to LC male connectors
 - Higher bandwidth optimized for gigabit and 10Gbps networks
 - Backward compatible with 62.5 micron fiber
 - Built-in headroom for future applications
 - Number of fibers: 2
 - Fiber type: all glass graded index
 - Core diameter: two 50+/-3 microns
 - CLAD diameter: 125+/-2 microns
 - Primary coating diameter: 245+/-15 microns
 - Primary coating material: acrylate
 - Secondary coating diameter: 900+/-50 microns
- Secondary coating material: PVC Attenuation @850NM: 3.5DB/KM maximum, @1300NM: 1.0DB/KM maximum Bandwidth @850NM: 220 MHz-KM minimum, @1300NM: 600 MHz-KM minimum Numeric aperture: .275 nominal Proof test level: 100,000 PSI Insertion loss testing performed on every connector (0.2db typical) and provided with cable Beveled edge on ends of glass makes insertion of plug a breeze

Highlights

- Premium PVC multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards
- Higher bandwidth optimized for gigabit and 10Gbps networks
- Backward compatible with 62.5 micron fiber
- Built-in headroom for future applications

System Requirements

Any fiber optic hardware or NIC card requiring multimode duplex cable with LC/LC connectors

Package Includes

4meter duplex MMF cable LC/LC 50/125 fiber

Specifications

OVERVIEW	
UPC Code	037332143907



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Technology	Multimode
Optical Mode	OM2
PHYSICAL	
Cable Jacket Color	Orange
Cable Jacket Rating	LSZH
Clad Diameter	125 micron
Core Diameter	50 micron
Number of Fibers	2
Cable Length (ft.)	13.1
Cable Length (m)	4
Cable Length (in.)	157.5
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.04
Shipping Weight (lbs.)	0.08
COMMUNICATIONS	
Network Speed	1Gbps
CONNECTIONS	
Side A - Connector 1	LC DUPLEX (MALE)
Side B - Connector 1	LC DUPLEX (MALE)
SPECIAL FEATURES	
Push/Pull Tabs	No
STANDARDS & COMPLIANCE	
Approvals	FDDI and OFNR rated
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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