TRIPP-LITE

Duplex Multimode 50/125 Fiber Patch Cable (LC/SC), 2M (6 ft.)

MODEL NUMBER: N516-02M



Features

- Constructed with 50/125 micron cable
- Length 2M
- Use on fiber and fibre channel installations
- SC 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

Specifications

Highlights

- Multimode duplex (50µ/125) fiber patch cable
- 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/SC connectors

Package Includes

 2M duplex MMF cable LC/SC 50/125 fiber



1000 Eaton Boulevard Cleveland, OH 44122 United States

Technology Multimode Optical Mode OM2 PHYSICAL Commediate Dable Jacket Color Orange Connector Color White; Beige Calable Jacket Material LS2H Cable Lacket Material LS2H Cable Lacket (nicrons) S0 Solo Sumber of Flores 2 Cable Length (m.) 78.7 Gable Length (m.) 78.7 Minitum Berd Radius 20 premissions (hwd / m.) 9.00 × 7.00 × 0.50 Shipping Divensions (hwd / m.) 9.00 × 7.00 × 0.50 Shipping Weight (bs.) 0.4 Shipping Weight (kg) </th <th colspan="3">OVERVIEW</th>	OVERVIEW		
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nsertion Loss LC 0.20 dB; SC 0.20 dB	Network Compatibility	1 Gbps (Gigabit); 10 Gbps; 25 Gbps	
	Attenuation @ 850NM	3.0 dB/km	
CONNECTIONS	Insertion Loss	LC 0.20 dB; SC 0.20 dB	
	CONNECTIONS		
Side A - Connector 1 LC DUPLEX (MALE)	Side A - Connector 1	LC DUPLEX (MALE)	



Side B - Connector 1	SC DUPLEX (MALE)	
Endface Polish	PC	
FEATURES & SPECIFICATIONS		
Push/Pull Tabs	No	
Breakout	No	
Trunk	No	
STANDARDS & COMPLIANCE		
Product Compliance	RoHS; REACH	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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