

Duplex Multimode 62.5/125 Fiber Patch Cable (SC/SC), 7M (23 ft.)

MODEL NUMBER: N306-07M



Highlights

- Premium PVC 62.5/125µm multimode patch cables
- Attenuation loss meets or exceeds the latest industry standards

System Requirements

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

Package Includes

• 7 meter duplex MMF cable SC/SC 62.5/125 fiber

Features

- Manufactured from 62.5/125 duplex (zipcord) fiber
- PVC jacket
- Length: 7 meters (23ft) Connectors: 2 SC connectors on each end
- 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
- Fiber made from glass (not a polymer)
- Duplex multimode fiber is most commonly used in LAN applications
- Fiber optic distributed data interface (FDDI) rated
- OFNR (riser rated)

Specifications

OVERVIEW		
UPC Code	037332125729	
Technology	Multimode	
Optical Mode	OM1	
PHYSICAL		
Cable Jacket Color	Orange	
Connector Color	White	
Cable Jacket Material	LSZH	
Cable Jacket Rating	OFNR	



Clad Diameter (microns)	125		
Core Diameter (microns)	62.5		
Number of Fibers	2		
Cable Length (ft.)	23		
Cable Length (m)	7.01		
Cable Length (in.)	275.6		
Minimum Bend Radius	20 mm (Dynamic); 10 mm (Static)		
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50		
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27		
Shipping Weight (lbs.)	0.20		
Shipping Weight (kg)	0.09		
Fiber Cable Length	7M (23 ft)		
ENVIRONMENTAL			
Operating Temperature Range	-4° to 140°F (-20° to 60°C)		
Storage Temperature Range	-4° to 140°F (-20° to 60°C)		
Operating Humidity Range	5% to 85% RH, Non-Condensing		
Storage Humidity Range	35% to 65% RH, Non-Condensing		
COMMUNICATIONS	1.01 (0) 100 100		
Network Compatibility	1 Gbps (Gigabit); 10 Gbps		
Attenuation @ 850NM	3.0 dB/km		
Insertion Loss	0.20 dB		
CONNECTIONS			
Side A - Connector 1	SC 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		



ARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty



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