

6.6ft (2m) LC-ST 62.5/125 OM1 Duplex Multimode Fiber Optic Cable - Plenum CMP-Rated - Orange

Part No. CG-37946



With LC to ST termination, this high quality fiber optic patch cable is specifically designed for ethernet, multimedia, or communication applications. The small LC connector takes HALF the size of traditional ${\sf SC}$ and ${\sf ST}$ fiber connectors, since it offers twice the port density of conventional ${\sf SC}$ and ${\sf ST}$ connectors to satisfy the need for higher port density in telecom closets, equipment rooms, and work areas.

The LC connector's RJ-style latch clip design gives each connection greater durability in resisting snagging, pulls, strains and impacts during cabling installs and maintenance. Plus, it is easy to engage and disengage with the "telephone jack style" release mechanism. The ST connector features a bayonet locking system. The plenum rating provides the fire protection required to run this cable within walls and air plenums without using conduit.

The patented injection molding process provides each connection greater durability in resisting pulls, strains and impacts from cabling installs.

Each cable is 100% optically inspected and tested for insertion loss before you receive it. A pull-proof jacket design surrounds the popular 62.5/125 multimode fiber, immune to electrical interference.

Features & Benefits

OM1 -	62.5µm	core
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OFNP - Plenum rated jacket

Supports 200/500 MHz km OFL at 850/1300nm

Tested in accordance with EIA/TIA-455-171A

Specifications

General Info				
Product Line	C2G	Color	Orange	
UPC Number	757120379461	Country Of Origin	China	
Application Sector	Commercial, Industrial	Warranty Type	Lifetime	
Туре	Cable			
Dimensions				
Product Length US	6.6 FT	Cable Length	6.6 ft	
Technical Information				
Fiber Optic Cable Type	Multimode, OM1	Jacket Material	PVC (Polyvinyl Chloride)	
Jacket Application	Plenum Rated	Bend Radius	50 mm	
Simplex/Duplex	Duplex	Cable Type	Fiber Optic	
Jacket Rating	CMP Rated, FT6 Rated	Data Transfer Rate	1 Gbps	
Adapter Rear	ST Male	Adapter Front	LC Male	
Fiber Size	62.5/125			