Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/ST - 5 m

Product ID: 50FIBLCST5

The 50FIBLCST5 5m LSZH LC to ST Fiber Cable features 50/125 micron fiber for high-speed, high bandwidth data transmissions over Gigabit Ethernet and Fiber Channel networks, with support for duplex multimode applications.

This LC-ST patch cable is housed in a LSZH (Low-Smoke, Zero-Halogen) flame retardant jacket, to ensure minimal smoke, toxicity and corrosion when exposed to high sources of heat, in the event of a fire. Making it ideal for use in industrial settings, central offices and schools, as well as residential settings where building codes are a consideration.

Each Duplex 50/125 (OM2) Multimode Fiber Patch Cable is individually tested and certified to be within acceptable optical insertion loss limits for guaranteed compatibility and 100% reliability and is backed by our lifetime warranty.

Certifications, Reports and Compatibility

Applications

• Use in Gigabit Ethernet and Fiber Channel applications

• Ideal solution for data applications requiring high speed data transmission

• Broadband systems

• Telecommunication/Data communication

Features

• 1x LC MM male connector

- 1x ST MM male connector

- OM2 (50/125) 500MHz multimode fiber

- LSZH (Low-Smoke, Zero-Halogen) cable jacket

- Attenuation loss meets or exceeds industry standards

- Molded connectors

Hardware

	Warranty	Lifetime
	Fire Rating	LSZH Rated (Low Smoke Zero Halogen)
	Fiber Size	50/125

Performance

	Maximum Data Transfer Rate	10Gbps
	Cable Rating	1Gbps / 10Gbps
	Fiber Classification	OM2
	Type	Multi Mode

Connector(s)

	Connector A	Fiber Optic LC Duplex
	Connector B	Fiber Optic ST Duplex

Environmental

	Operating Temperature	-20C to 60C (-4F to 140F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	0~90% RH

Physical Characteristics

	Color	Orange
	Cable Length	16.4 ft [5 m]
	Product Length	16.4 ft [5 m]
	Weight of Product	2.7 oz [76 g]

Packaging Information

	Package Quantity	1
	Package Length	8.7 in [22 cm]
	Package Width	7.9 in [20 cm]
	Package Height	0.8 in [20 mm]
	Shipping (Package) Weight	3.0 oz [85 g]

What's in the Box

	Included in Package	5m Multimode 50/125 Duplex Fiber Patch Cable LC – ST

*Product appearance and specifications are subject to change without notice.