

Adhesive Connector, LC, Singlemode, White, 6 Pack

By Hubbell Premise Wiring
Catalog # [FCLCSM](#)

Fiber Connector, OPTIchannel Connector, LC Simplex Singlemode, White, 6 Pack

Features

- Rugged Crimp Strain Relief
- Compatible with Heat Cure Epoxy
- 900 micron and 3.0mm Cable Applications

Application

Interconnect

Performance

Optical - Insertion loss - 0.5dB typical, 0.75dB max, Optical - Multimode return loss - 20dB minimum, Optical - Singlemode return loss - 26dB minimum, Environmental - Operating temperature - 0 °C to +75 °C, Mechanical - Mating durability - 500 cycles, <, 0.75dB

Specifications

Environmental Conditions	Indoor
Industry Standard(s)	• Telcordia GR-326-CORE • TIA-568-C.3 • TIA-604-FOCIS

Conductor

Fiber Size	125 Micron
Fiber Type	Singlemode

Configuration

Connector Type	LC
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Current

Insertion Loss	0.75 dB Max
Return Loss	26
Connectivity	Fiber Optic Connector



Dimensions

Display Size	1.25 mm
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General

Color	White
Style	Adhesive
Enclosure Type	Various
Sub Brand	OptiChannel
Specifications	• Connector body - Nickel plated brass • Crimp insert - Nickel plated brass with polymer core • Ferrule Material - Zirconia Ceramic • Strain relief boot - UL-V0 rated polymer
UPC	662620830766
Material - Mounting Hardware	Fiber Termination, Field Polish
Item Type	LC
Material	Ceramic

Logistics

Carton Quantity	25
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Operational

Repeatability	0.1 dB
Adapter Type	LC
Temperature Rating	0C to 70C
Service Life	500 matings

Product Assets

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