

Fiber Optic Sensor Cable - 2M, Diffuse reflection,
M6, high temp jacket, straight



FOACAMPDH62Y

Fiber Optic Sensor Cable

Features

- Durable stainless steel head
- Flexible jacket
- Standard 2.2mm diameter ferrules
- Stable performance

Applications

- Industrial automation
- Discrete manufacturing
- High volume production
- Automotive manufacturing
- Stamping and plastic injection molding
- Packaging
- Food and Beverage
- Warehouse automation

Description

The L-com FOACAMPDH62Y is a high temperature resistant, diffuse reflection type fiber optic sensor cable. A stainless steel head and flexible, high-temp PVC jacket makes the cable well suited for demanding industrial environments. The 2.2mm fiber ends make them compatible with industry standard amplifier ports, making interchanging quick and easy. Used in conjunction with L-com fiber optic sensor amplifiers, the resulting optical sensor is well suited for use in manufacturing and other industrial applications where fast, accurate sensing is critical. The L-com FOACAMPDH62Y is part of the IoT portfolio of products available from L-com, in-stock and ready to ship. Contact our knowledgeable technical support and sales staff for more information on this, and other IoT products from L-com.

General Specifications

Design Type	Diffuse Reflection - Parallel Core High Temp
Cable Type	Optical Fiber Glass
Jacket Type	PVC Black
Nominal Sensing Distance	230 mm
Cable Length	2 m
Cable Head Orientation	Straight
Cable Head Size	M6
Cable Head Material	Stainless Steel
Compatible Products	Fiber Optic Sensor Amplifiers

Environmental Specifications

Temperature	
Operating Range	-25 to +105 deg C
Storage Range	-30 to +85 deg C

Compliance Certifications (see for current document)

CE Compliance	Yes
RoHS Compliance	Yes

Click the following link (or enter part number in "SEARCH" on website) to obtain additional part information including price, inventory and certifications:
[Fiber Optic Sensor Cable - 2M, Diffuse reflection, M6, high temp jacket, straight FOACAMPDH62Y](#)

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Fiber Optic Sensor Cable - 2M, Diffuse reflection, M6, high temp jacket, straight from L-com has same day shipment for domestic and International orders. Our portfolio includes coaxial cable assemblies, connectors, adapters and custom products as well as lightning and surge protectors, NEMA rated enclosures, and an RF product line which includes antennas, amplifiers, passive, and active components.

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