



**Product:** [B96639](#)

## Tactical Cable OS2 4 Fibers

### Product Description

FiberExpress Tactical Cable, 4-Fiber, OS2, with Black Jacket, Small & Lightweight, Ideal for repeated deployment and retrieval cycles, superior crush resistance.

### Technical Specifications

Construction Type:	Tactical
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### Product Overview

Suitable Applications:	Outdoor
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### Construction

#### Fiber Cable Construction

Fiber Type	Fiber Count
OS2	4

Fiber Color Coding:	Blue, Orange, Green, Brown
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#### Buffer Specification

Buffer Material	Buffer Diameter
Thermoplastic	900 +35um/-50um

Bulk Cable Weight:	22 lbs/1000ft
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### Jacket Specifications

#### Outer Jacket Material

Material	Nominal Diameter
Polyurethane	0.24

Outer Jacket Color:	Black
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Number of Outer Jacket Ripcords:	1
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### Optical Characteristics

Max Attenuation at 1310 nm:	0.5
Max Attenuation at 1550 nm:	0.5
Wavelength:	1310/1550
10 Gigabit Ethernet Performance:	10,000/40,000
1 Gigabit Ethernet Performance:	5000/-

### Mechanical Characteristics

#### Mechanical Tests

Description	Requirement/Value
Cable Min. Bend Radius Installation (Short Term)	20x
Cable Min. Bend Radius Operation (Long Term)	10x
Cable Max. Tensile Strength Installation (Short Term)	330 N (74 lbf)
Cable Max. Tensile Strength Operation (Long Term)	150 N (34 lbf)

## Temperature Range

Operating Temp Range:	-46C to +85C
Installation Temp Range:	-55°C To +85°C
Storage Temp Range:	-70°C To +85°C

## Standards

RoHS:	Yes
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## History

### Variants

Item #	Color	UPC
B96639	Black	799936137194

Update and Revision:	Revision Number: 0.159 Revision Date: 01-31-2020
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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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