



OM1 Multimode 62.5 Micron AFL (Corning InfiniCor) Tactical Fiber Bulk Cable (per meter)

BK-F2T-OM1- Specifications

Description

This bulk 2-strand OM1 tactical fiber cable can be used outdoors in permanent or temporary applications. Ideal for use in installations where extreme Product Support conditions are present. Common applications for this cable include installation on outdoor service poles, field deployment in abusive environments, high traffic areas, security and sensing applications, broadcast deployments and temporary installation of critical communications lines where quick retrieval and re-use is necessary.

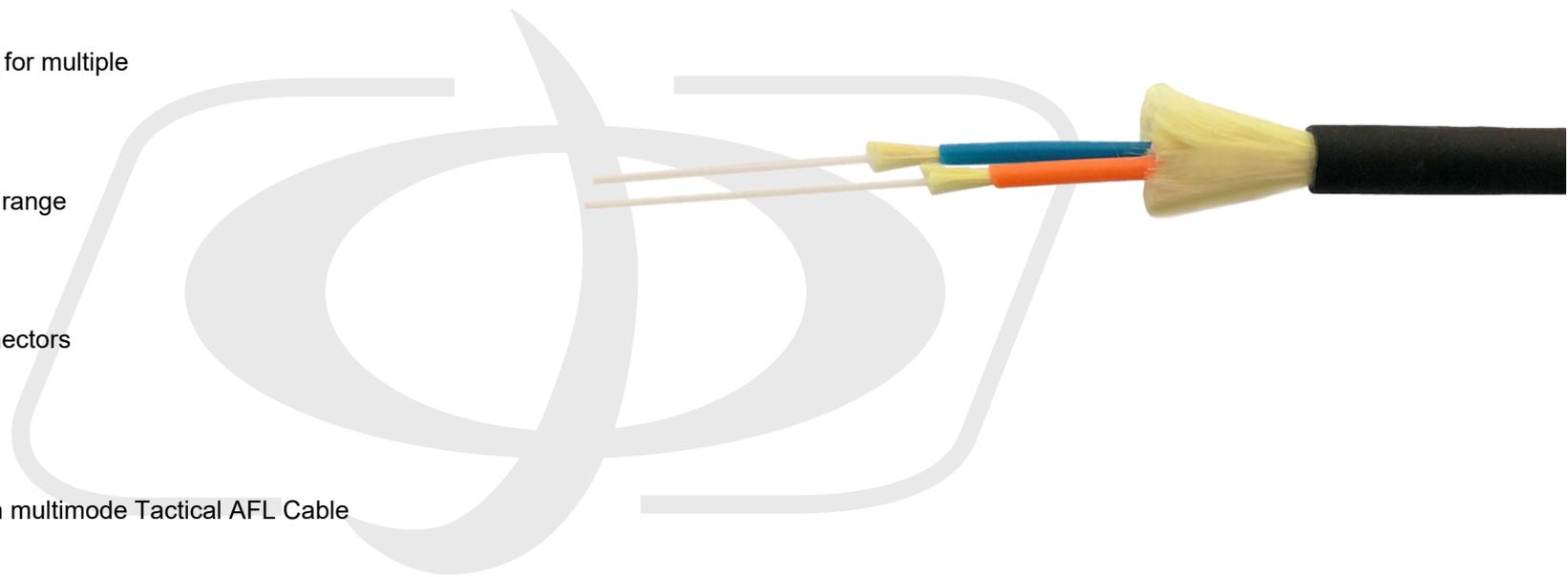
Features

- Cut resistant polyurethane jacket
- Highly flexible construction allows for multiple deployments
- All aramid strength members
- Performance in wide temperature range
- High impact and crush resistance
- Durable in high traffic areas
- Perfect fit for IP67 fiber optic connectors

Physical Characteristics

Color	Black
Fiber Optic Type	OM1 62.5 micron multimode Tactical AFL Cable
Fiber Count	2-Strand
Glass Fiber	Corning SMF-28 Ultra
Nominal Diameter	6.4mm (2-Strand)
Sub Unit Diameter	2.0mm
Tension(Installation)	490 lbs (2-Strand)
Tension(Long Term)	120 lbs (2-Strand)

Bending Radius	6.4cm (2-Strand)	
Operating Temperature	-55°C ~ +85°C	
Storage Temperature	-60°C ~ +85°C	Bandwidth Range
Attenuation Range	@1300nm 3.5dB/km	@850nm > 200 MHz/km
	@1550nm 1.2dB/km	@1300nm > 600 MHz/km
Gigabit Ethernet Min. Link Distance	1300nm = 300	
10 Gigabit Ethernet Min. Link Distance	32	





OM1 Multimode 62.5 Micron AFL (Corning InfiniCor) Tactical Fiber Bulk Cable (per meter)

BK-F2T-OM1- Specifications

Certification(s)

ETL	Yes
c(ETL)	Yes

Product Support RoHS

Country of Origin	Yes
-------------------	-----

Packaging Information USA

Package Quantity

Cable Weights 1

2-strand

0.08 lbs

