

12-fiber 62.5 Micron Multimode (OM1) I/O AFL (Corning InfiniCor) OFNP (per meter) - Orange

This bulk 12-strand OM1 fiber cable is indoor/outdoor plenum rated and has a tight buffer construction. It is OFNP rated for plenum and general inside plant environments. It also has a UV stabilizer for protection against exposure to the sun plus an anti-fungus protection for use in underground applications.

Features include: Exceeds ICEA S-104-696 and GR-20-CORE water penetration requirements, moisture-resistant, fungus-resistant, UV resistant for outdoor use, suitable for installations in most spaces requiring UL flame ratings (Plenum, Riser, General Purpose and outside plants), RoHS/Reach compliant.

Physical Characteristics

Color	Orange
Fiber Optic Type	OM1 62.5 micron Multimode Plenum Indoor/Outdoor Tight Buffered Cable
Fiber Count / Glass Fiber	12-Strand / Corning ClearCurve
Sub Unit Diameter	900 Micron
Nominal Diameter	6.4mm
Tension(Installation)	300 lbs
Tension(Long Term)	90 lbs
Bending Radius(Installation)	10.5cm
Bending Radius(Long Term)	7.0cm
Operating/Storage Temperature	-40 deg C ~ +75 deg C
Installation Temperature	-20 deg C ~ +75 deg C
Attenuation Range	@850nm 3.5dB/km @1300nm 1.2dB/km
Bandwidth Range	@850nm > 200 MHz/km @1300nm > 600 MHz/km
Gigabit Ethernet Min. Link Distance	850nm = 300 1300nm = 550
10 Gigabit Ethernet Min. Link Distance	32
Fire Rating	OFNP
UV Stabilizer, Anti-Fungus Protection	Yes

Certification(s)

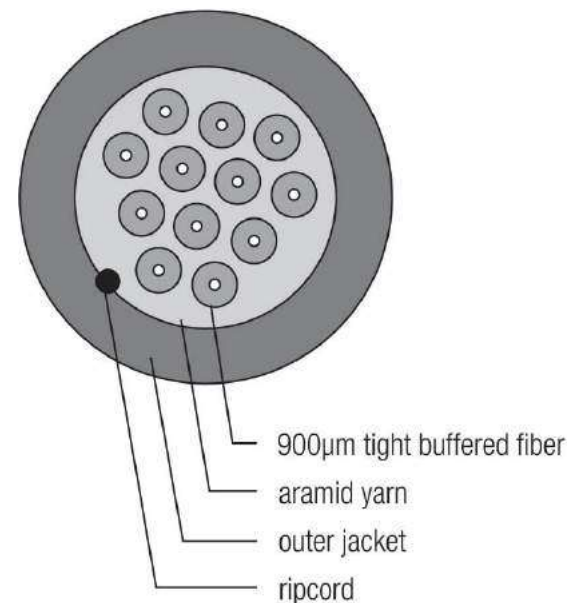
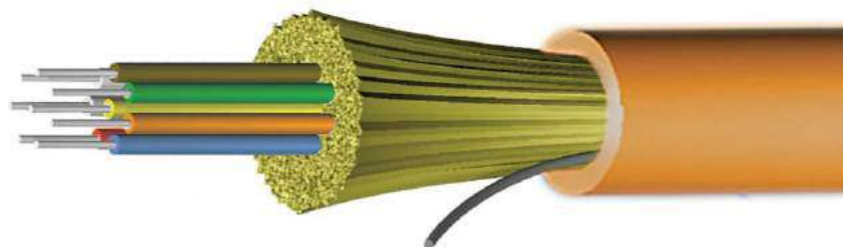
ETL	Yes
c(ETL)	Yes

Environmental

RoHS	Yes
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Packaging Information

Product Weight	0.13 lbs
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P/N	BK-F12D-OM1-P