

2-fiber 62.5 Micron Multimode (OM1) Mini-Armored (Corning InfiniCor) Plenum (per meter) - Orange

This bulk 2-strand OM1 mini-armored fiber cable is plenum rated and has a tight buffer construction. It is constructed of plenum rated material for inside plant environments. It's interlocking armor provides the best balance of ruggedness, flexibility, and low weight. Ideal for harsh environments such as manufacturing plants, data centers and inside of buildings where additional ruggedness is required. The cable is also rodent resistant.

Physical Characteristics

Color	Orange
Fiber Optic Type	OM1 62.5 micron multimode Plenum Armored Tight Buffered Cable
Fiber Count	2-Strand
Glass Fiber	Corning InfiniCor
Sub Unit Diameter	600 Micron
Nominal Diameter	3.3mm
Tension(Installation)	100 lbs
Tension(Long Term)	30 lbs
Bending Radius(Installation)	17.7cm
Bending Radius(Long Term)	12.7cm
Storage/Operating Temperature	-20 deg C ~ +60 deg C
Crush Resistance	5000N/100mm - Short Term ; 3000N/100mm - Long Term
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	850nm = 32
Fire Rating	Plenum

Certification(s)

ETL / c(ETL)	Yes
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Environmental

RoHS	Yes
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Packaging Information

Product Weight	0.05 lbs [0.02 kg] / meter
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