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- Graded Multimode Fiber, 850/1300nm, 0.290 NA, 100µm Core, 140µm Cladding

**€4.00**

- Model:
- **F-MLD**

## Details & Specs

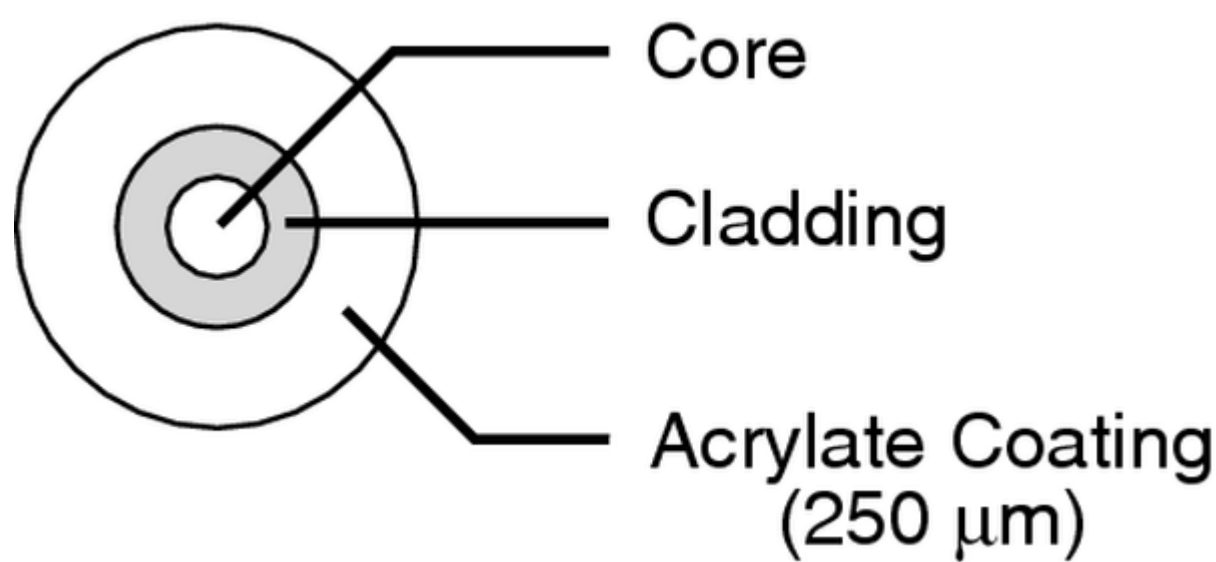
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The F-MLD Graded-index multi-mode fiber optic cable is optimized for transmission at 850 and 1300 nm. It has a 100 µm core and 140 µm cladding diameter, a 0.290 NA, and features large bandwidth and low attenuation. This fiber has a 250 µm acrylate buffer coating allowing for continuous operation in the -65Â°C to +135Â°C temperature range.

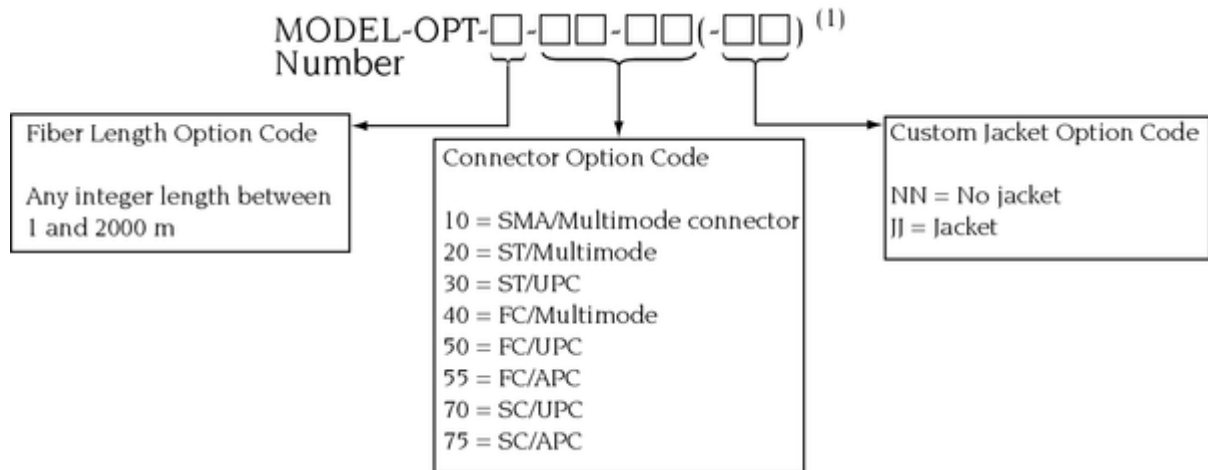
volume discount: 6 - 50 m with 15 %, 51- 1,000 m with 22 %, > 1,000 m with 25 %

Model	F-MLD
Spatial Mode	Multimode
Index Profile	Graded
Operating Wavelength	850/1300 nm
Core Diameter	100 $\pm$ 4 $\mu$ m
Cladding Diameter	140 $\pm$ 3 $\mu$ m
Coating Diameter	250 $\pm$ 15 $\mu$ m
Numerical Aperature	0.290
Fiber Type	Multimode, graded index
Attenuation @850/1300 nm	4.0/1.5 dB/km
Bandwidth @850/1300 nm	100/100 MHz/km

Details



## Details



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