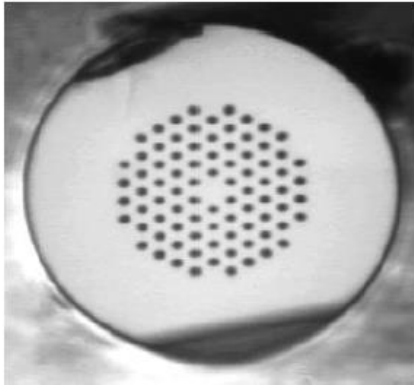


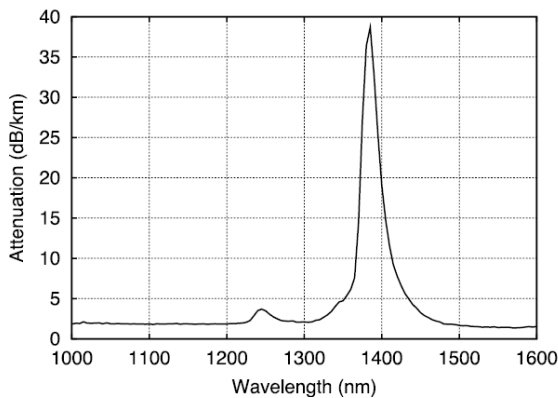
ENDLESSLY SINGLE MODE PHOTONIC CRYSTAL FIBER



Product reference	P-ESM-XX-YYY
Cladding diameter (μm)	125 (+/- 5 μm)
Core diameter (μm)	9 (+/- 0.2 μm) ¹
Core material	silica F300
Mode Field Diameter (μm)	7.2 +/- 0.2
Coating diameter (μm)	245 (+/- 15 μm)
Coating material (μm)	Dual coat acrylate
Background Loss (dB/km) @ 1060 nm	< 4
Background losses (dB/km) @1550 nm	< 4
OH @1550 nm (dB)	< 40
Key features	
Single mode fiber at all wavelengths, pure silica core, low losses	
Applications	
Delivery fiber	

(1) Other values available from 6 to 20 μm

Typical Loss spectrum



Numerical Aperture & MFD wavelength dependence

