

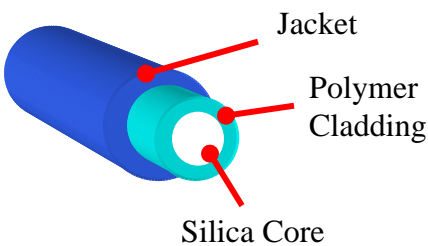
Hard Polymer Cladding Fiber (HPCF)

Select Sheet

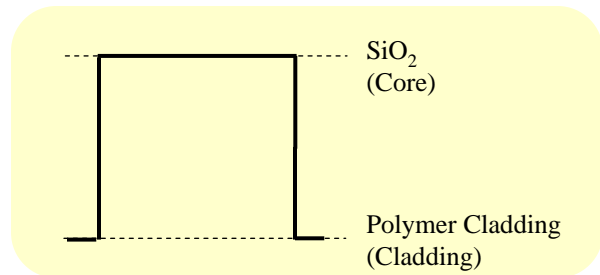
Model Name	Refractive Index Profile	Core / Cladding Material	Core / Cladding Diameter [μm]	Jacket Diameter [μm]	Attenuation [dB/km]	Coating / Jacket Material	NA	Operation Temperature [$^{\circ}\text{C}$]	Minimum Bending Radius [mm]
PCF.200/230/500B ETFE	Step Index	SiO_2 (Low-OH)/ Acrylate	200 / 230	500	≤ 20 (@1064nm)	ETFE	0.40	-40 to 120	40
PCF.300/330/650B ETFE			300 / 330	650					60
PCF.400/430/730B ETFE			400 / 430	730					80
PCF.600/630/1040B ETFE			600 / 630	1040					120

- Other size (Core Diameter, Cladding Diameter) is available.
- Minimum Bending Radius is Long Term Bending Radius
- Our products supports RoHS Directive

HPCF Structure



Refractive Index Profile



Spectral Attenuation (typical)

