



# SI 70/90/360-22/540 (DC)

## Pure Silica Core Double-Clad Optical Fiber

Product Number

SI2113-B

### Optical Properties

Core NA

$0.22 \pm 0.01$

Inner Cladding NA

$\geq 0.46$

### Geometric / Mechanical Properties

Core Diameter ( $\mu\text{m}$ )

$72.0 \pm 2.0$

Cladding / Cladding Concentricity ( $\mu\text{m}$ )

$\leq 2.0$

Cladding Non-circularity (%)

$\leq 2$

Proof Test (kpsi)

$\geq 100$

Inner Cladding Diameter ( $\mu\text{m}$ )

$93.0 \pm 3.0$

Outer Cladding Diameter ( $\mu\text{m}$ )

$367.5 \pm 7.5$

Coating Diameter ( $\mu\text{m}$ )

$540.0 \pm 15.0$

Inner Coating Material

Low Refractive Index Coating

Outer Coating Material

Acrylate