



SI 105/125-22/250 (PSC)

Pure Silica Core Optical Fiber

Product Number

SI2014-N

Optical Properties

Core NA

0.22 ± 0.02

Geometric / Mechanical Properties

Core Diameter (μm)

105.0 ± 3.0

Cladding Diameter (μm)

125.0 ± 2.0

Coating Diameter (μm)

250.0 ± 10.0

Core / Cladding Concentricity (μm)

≤ 3.0

Cladding Non-circularity (%)

≤ 2.0

Proof Test (kpsi)

≥ 100

Inner Coating Material

Acrylate

Outer Coating Material

Acrylate