



ERBIUM-DOPED FIBER (EDF)

VSS200-EDF

Applications

- Telecommunications
- Optical networks
- Light sources

Features

- High numerical aperture design for low bend loss
- Reduced noise figure
- Excellent for use in EDFAs
- Superior run-to-run consistency

Fiber Properties

- Cutoff wavelength: 920 ± 40 nm
- Peak Core Absorption at 1527 nm: 12 dB/m
- Absorption Ratio 1480 nm / 1550 nm: 1.0 ± 0.1
- Mode Field Diameter (MFD) at 1550 nm: 5.5 ± 0.7 μ m
- Numerical Aperture (NA): 0.23
- Attenuation at 1200 nm: ≤ 7.0 dB/km
- Clad Diameter: 125 μ m

PERFORMANCE

