

# IXF-PMF-740-125-P-021 TECHNICAL SPECIFICATIONS

## Parameters

Cutoff Wavelength	600 ± 50 nm
Attenuation @700nm	< 12 dB/km
Beat Length @740nm	< 1.8 mm
Mode Field Diameter @780nm	3.0 ± 0.5 μm
Numerical Aperture	0.21 ± 0.01
Core/Clad Concentricity	< 0.5 μm
Cladding Diameter	125 ± 1 μm
Coating Diameter	245 ± 15 μm
Proof Test Level	100 kpsi

## Design Parameters

Operating Wavelength	700 - 850 nm
Design	Panda
Core Shape	Round
Operating Temperature Range	-40 to +85°C

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