



**2364394**  
**PS-GDF-25/400-09FA Photosensitive Double Clad**  
**Optical Fiber**



Parameters	Min	Max	Nom	Unit	Compliance
Cladding Attenuation at 1095 nm	0	15		dB/km	Measured
Core NA	0.08	0.1	0.09		Measured
Cladding NA (5%)	0.46				Design
Core Diameter	22	26		μm	Measured
Clad Diameter	395	405		μm	Measured
Core/Clad Offset	0	1.5		μm	Measured
Coating Diameter	530	570		μm	Measured
Proof test Level	100	120		kpsi	Measured
Operating Wavelength	1900	2100		nm	Design

**Comments**

Coating Requirements: Low-index polymer coating.

Photosensitivity Requirements: Photosensitive Core