



2358017
PS-GDF-25/250-09FA 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	245	255		μm	Measured
Core/Clad Offset	0	1.5		μm	Measured
Coating Diameter	380	420		μm	Measured
Proof test Level	100	120		kpsi	Measured

Comments

Coating Requirements: Low-index polymer coating.

Photosensitivity Requirements: Photosensitive Core