



2214730
BDF-S100/120/360-22FA-HP, Pure Silica Core
Multimode Optical Fiber



Parameters	Min	Max	Nom	Unit	Compliance
Core NA	0.2	0.24	0.22		Measured
Second Clad NA (5%)	0.46	0.53			Design
Core Diameter	100	104	102	μm	Measured
First Clad Diameter	120			μm	Design
Second Clad Diameter	360	375	367.5	μm	Measured
Coating Diameter	535	565	555	μm	Measured
Long Term Bend Radius	54			mm	Design
Short Term Bend Radius	18			mm	Design
Proof Test Level	100	120		kpsi	Measured
Operating Wavelength	800	2100		nm	Design
Flat Top Technology Verified	1	1			Measured

Comments

Customer Comments: Core designed with the Flat-Top Technology
Coating Requirements: Low Index Polymer NuCoat-FA-HP
Low or High -OH Core: Low
Special Core Dopants: Pure Silica Core