

25/400/550 Passive Optical Fiber

P/N: F79528-03



OFS passive large mode area fibers are designed for compatibility with high power fiber lasers to ensure reliable, low-loss beam delivery.

Product Specifications			
Product Description	25/400/550 Passive Optical Fiber		
Feature	Min	Typical	Max
Optical Performance			
Mode Field Diameter @ 1064 nm	21.0 µm		
M² Parameter	≤ 1.05		
Core NA	0.06		
Clad NA	0.45		
Physical Characteristics			
Core Diameter	23.0	25.0	27.0
Glass Diameter	398.0	400.0	402.0
Coating Diameter	530.0	550.0	570.0
Coating Material	Low Index Polymer		
Mechanical Performance			
Proof Test Level	100 kpsi		
Order by Part Number		F79528-03	

Specifications outlined above are for prototypes under development. Product specification is subject to change.



For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.



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