

Industrial confidentiality

## PRODUCT SPECIFICATION

Product code: IXF-3CF-PAS-9-105-125-HTC

	Parameter	Specification	Units
1	Core diameter	8.5 ±0.5	µm
2	Inner clad diameter	105 ±3	µm
3	Clad diameter	125 ±3	µm
4	Coating diameter	215 ±15	µm
5	Core NA	0.14 ±0.015	
6	Inner clad NA	≥ 0.22	
7	Outer clad NA	≥ 0.44	
8	Multimode background losses	<50	dB/km
9	Core-clad offset	<1.0	µm
10	Proof test level	100	kpsi

### Comments

High temperature acrylate coating (long term temperature up to 125°C)  
Low Index primary coating  
Circular inner clad shape  
Circular outer clad shape  
HeNe multimode tested  
OTDR tested

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