

# 2:1 mm Tapered Fiber Sketch

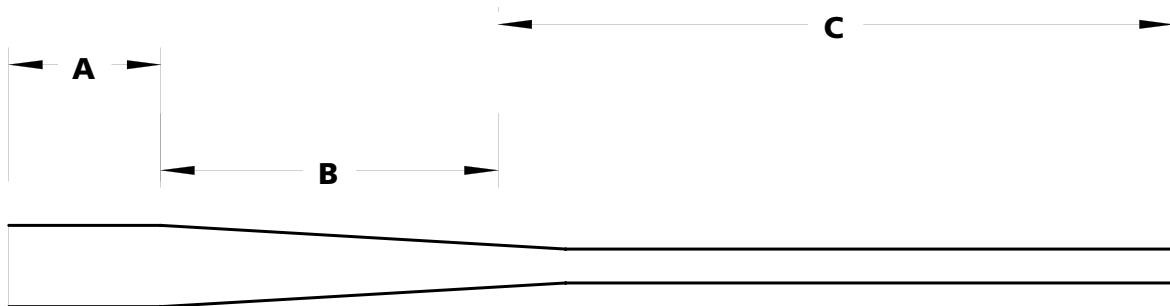


**OXFORD** ELECTRONICS

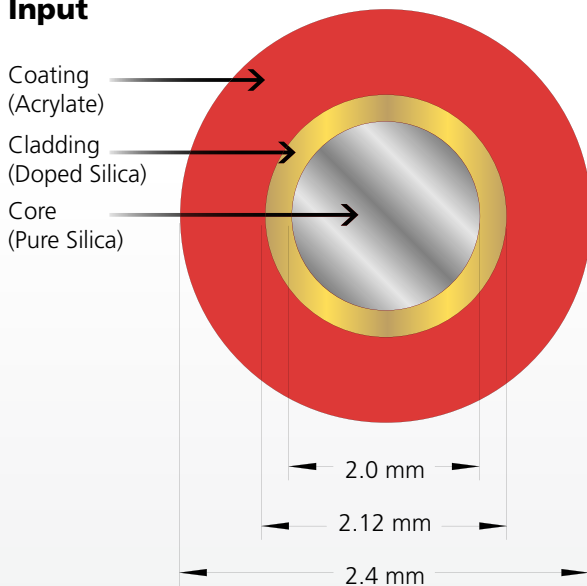
Manufacture and supply of specialised optical fibers

- A** = Constant diameter region. Typically 100 mm
- B** = Tapered region. Can be specified from 0.5 m to 1.5 m
- C** = Pigtail region. Can be specified from 0 to 10 m

Fiber ends are bare polished as standard.  
Metal ferrules or connectors may be fitted where appropriate.

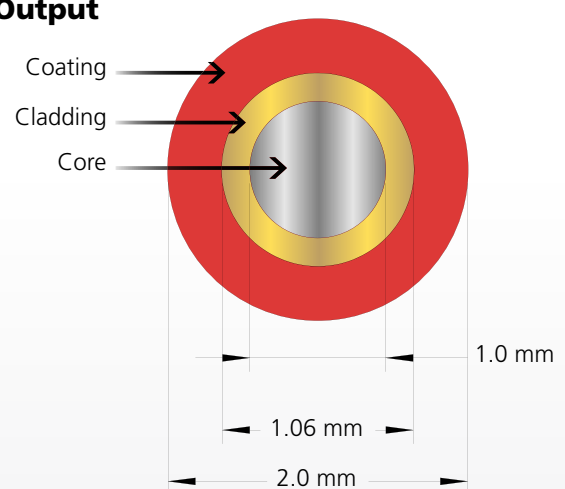


## Input



Standard tapered fibers have acrylate coating only.  
Additional plastic or stainless steel jackets are optional extras.

## Output



Dimensions are for 2 mm to 1.0 mm tapered fiber.  
Tolerance on core and cladding =  $\pm 5\%$   
Tolerance on coating  $\pm 20\%$