

# Multi-Fiber Pigtail

## Applications:

- Collimators
- Isolators
- Switches
- WDM
- Circulators
- Interleavers

## Capability:

Typical Ferrule Diameter:  $1.800 \pm 0.005 \text{mm}$

Wedge Tolerance:  $< \pm 0.2^\circ$

Core Scratch/Dig: 0/0

Coating: AR Coating,  $R < 0.1\% @ \lambda_c$ ,  $< 0.25\% @ \lambda_c \pm 40 \text{nm}$

or  $R < 0.25\% @ 1310 \& 1550 \pm 40 \text{nm}$

$\lambda_c = 1310, 1480, 1550 \text{nm} \dots$

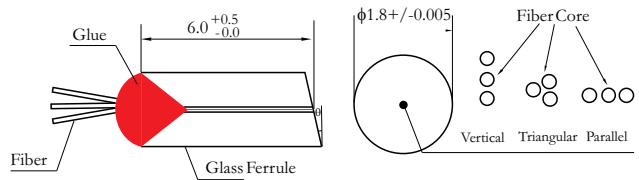


Figure 1. Three Fiber Pigtail

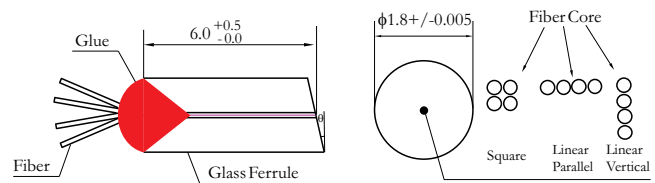


Figure 2. Four Fiber Pigtail

Other Capability with different wedge angles, coatings, fibers, and ferrule lengths are also available upon request

