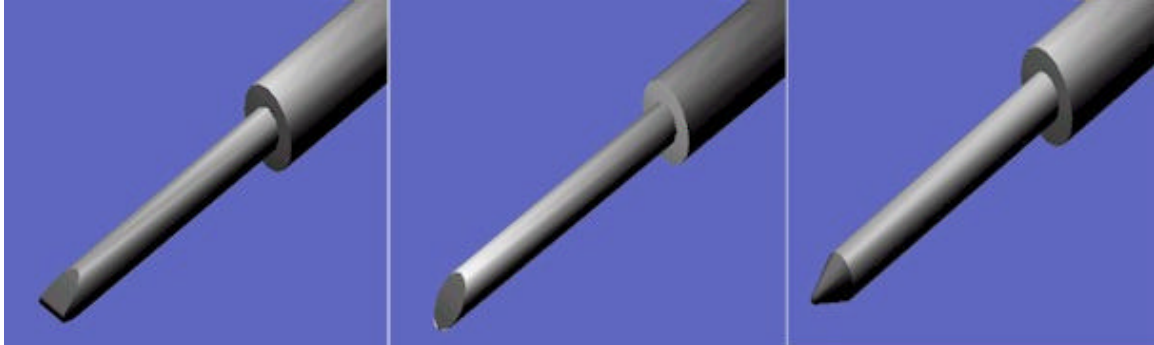




Lensed Fiber & Fiber Tip



The lensed fiber can be used for fiber to LD coupling, fiber to waveguide coupling, sampling, sensor detection, medical and biological applications. **O/E LAND** supplies standard and customer made lensed fiber products including edge lensed fiber, conical lensed fiber, angle polished fiber and etched taper fiber. Polished angle can be from 5 degree to 120 degree.

Features:

- High coupling efficiency for fiber to LD, fiber to waveguide and fiber to fiber
- Available in single mode, PM fiber and multi mode fiber
- Available in conical, wedge, angle and other customer tip shapes
- Lensed fiber array integrated with V-Groove with high precision
- Available in metalized fiber, AR coated lensed fiber tip
- Connectorization options
- Quickly delivery time, cost effective and Full engineering support

Applications:

- Pump laser, 1310nm, 1550nm LD pigtail
- Biomedical and sensor application
- DWDM device package, Waveguide package, MEMS device connections

Model number: **OELFP-100**

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