

## TECHNICAL DATASHEET

# 780-2050nm PM Fiber Reflector

|                |                         |
|----------------|-------------------------|
| Product family | Couplers & Polarization |
| Key selection  | 780-2050nm / PM         |

## Technical Specifications

| Parameter                       | Unit | Specification  | -              | -                |
|---------------------------------|------|----------------|----------------|------------------|
| Center Wavelength               | nm   | 2050,2000,1950 | 1550,1480,1310 | 1064,980,850,780 |
| Operating Wavelength Bandwidth  | nm   | ±15            | ±15            | ±5               |
| Maximum Insertion Loss          | dB   | 0.9            | 0.5            | 0.7              |
| Minimum Extinction Ratio @ 23°C | dB   | 18             | 20             | 20               |
| Maximum PMD                     | ps   | 0.05           | -              | -                |
| Maximum Power (CW)              | mW   | 300            | -              | -                |
| Maximum Tensile Load            | N    | 5              | -              | -                |
| Fiber Type                      | -    | PM Panda Fiber | -              | -                |
| Operating Temperature           | °C   | -5 to +70      | -              | -                |
| Storage Temperature             | °C   | -40 to +85     | -              | -                |

## Configuration Notes

Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

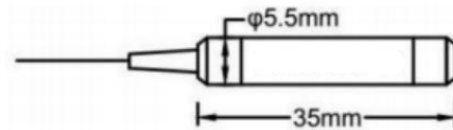
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# Package Dimensions

## 780-2050nm PM Fiber Reflector

Package reference: Dia. 5.5x35

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Dimensions are shown in millimetres unless otherwise indicated. Final package, pigtail and connector configuration should be confirmed in the quotation.