

TECHNICAL DATASHEET

1550nm 300mW Mini Single Mode Faraday Mirror

Product family	Mini & Hybrid
Key selection	1550nm / 300mW / Single Mode

Technical Specifications

Parameter	Unit	Specification
Center Wavelength	-	-
Operating Wavelength Bandwidth	nm	1550,1480,1310
Maximum Insertion Loss	nm	±30
Faraday Rotation Angle	dB	0.6
Maximum Rotation Angle Tolerance @ CWL	deg	45
Maximum PMD @ CWL	deg	±3
Maximum Power Handling	ps	0.05
Maximum Tensile Load	mW	300
Fiber Type	N	5
Operating Temperature	°C	SMF-28e
Storage Temperature	°C	-5 to +70

Configuration Notes

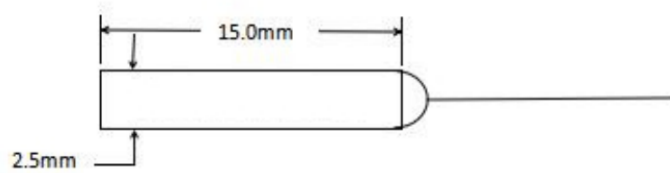
Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

1550nm 300mW Mini Single Mode Faraday Mirror

Package reference: Dia. 5.5x35



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