

TECHNICAL DATASHEET

Ultra Mini Single Mode Optical Isolator + WDM 2-in-1 Hybrid

Product family	Mini & Hybrid
Key selection	Single Mode

Technical Specifications

Parameter	-	Unit	Specification	-
Grade	-	-	-	-
Signal channel	Signal Wavelength Range	-	Sin	gle
-	Maximum Insertion Loss	-	-	-
-	Typical Peak Reverse Signal Isolation °C	nm	1550±15	1064±10
-	@23 Minimum Isolation Common to Pass Reflecti onBandwidthWavelength	dB	40 40	-
Reflection	@23 Wavelength Range	dB	28 28	-
-	(@) Maximum Insertion Loss	dB	30	-
-	Minimum Isolation Common to Reflection Pa ssBandwidthWavelength	nm	960 to 990	-
Minimum Return Loss (Channel)	-	dB	0.6	-
Maximum Optical Power	-	dB	15	-
Maximum Tensile Load	-	dB	50	-
(CW) Package Dimensions	-	mW	300	-
Operating Temperature	-	N °C	5	-
Storage Temperature	-	mm °C	Φ2.5x25 -5 to +70	-

Configuration Notes

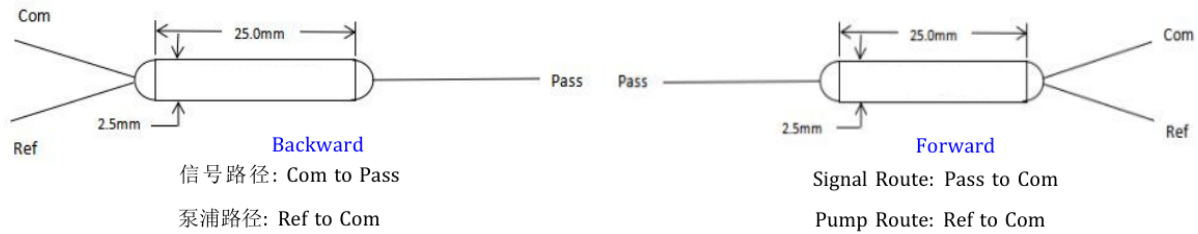
Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

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Package reference: Dia. 2.5x25 / 2.5x25



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