

TECHNICAL DATASHEET

Mini Size PM DWDM

Product family	Mini & Hybrid
Key selection	PM / DWDM

Technical Specifications

Parameter	-	Unit	Specification	-
Channel	-	GHz	100	200
Center Wavelength	-	nm	ITU Grid	-
Center Wavelength Accuracy	-	nm	±0.05	±0.1
Channel Passband (@ -0.5 dB)	-	nm	0.22	0.5
Maximum Insertion Loss	Pass channel	dB	1.0	0.9
-	Reflection channel	dB	0.4	0.4
Minimum Isolation	Adjacent channel	dB	30	30
-	Non-adjacent channel	dB	40	40
-	Reflection channel	dB	12	12
Maximum Channel Flatness	-	dB	0.3	-
Minimum Extinction Ratio @ 23°C	-	dB	20	-
Maximum Wavelength Thermal Stability	-	nm/°C	0.003	-
Maximum Insertion Loss Thermal Stability	-	dB/°C	0.005	-
Minimum Return Loss	-	dB	50	-
Maximum Power (CW)	-	mW	500	-
Fiber Type	-	-	PM Panda fiber	-
Operating Temperature	-	°C	0 to +70	-

Configuration Notes

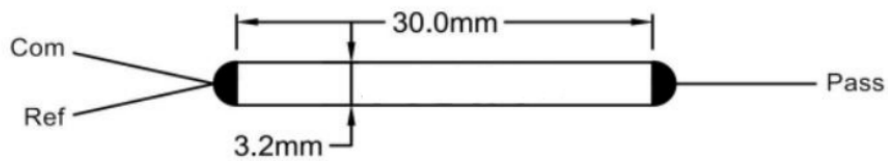
Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

Mini Size PM DWDM

Package reference: Dia. 3.2x30



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