

TECHNICAL DATASHEET

Mini Size PM Tap + Optical Isolator Hybrid

Product family	Mini & Hybrid
Key selection	PM

Technical Specifications

Parameter	-	Unit	Specification	-	-	-
Center Wavelength	-	nm	1550,1310	-	1064	-
Operating Wavelength Range	-	nm	±15	-	-	-
Stage	-	-	Single	Dual	Single	Dual
Maximum Excess Loss	-	dB	1.0	1.2	2.2	3.5
Coupling Ratio	-	%	1±0.2%,5±1%,50±2%	-	-	-
Peak Isolation	-	dB	40	52	40	52
Minimum Isolation @ 23°C	-	dB	28	45	28	45
Minimum Extinction Ratio @ 23°C	-	dB	20	-	-	-
Minimum Return Loss	-	dB	50	-	-	-
Maximum Power (CW)	-	mW	300	-	-	-
Maximum Tensile Load	-	N	5	-	-	-
Fiber Type	-	-	PM Panda Fiber	-	-	-
Package Dimensions	Both axes operating	mm	dia. 3.2x30	-	-	-
-	Fast axis blocked	mm	dia. 3.2x35	-	-	-
Operating Temperature	-	°C	0 to +70	-	-	-
Storage Temperature	-	°C	-40 to +85	-	-	-

Configuration Notes

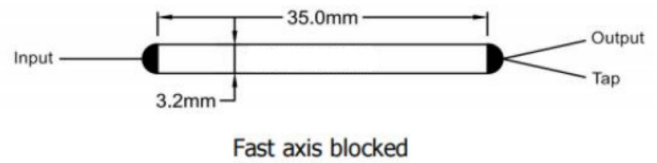
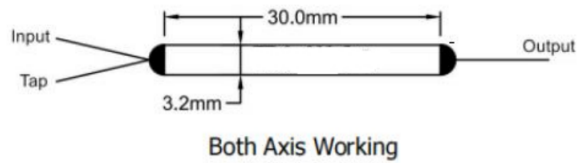
Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

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Package reference: Dia. 3.2x30 / Dia. 3.2x35 / 2x30



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