

TECHNICAL DATASHEET

Mini Size PM Filter Coupler

Product family	Mini & Hybrid
Key selection	PM

Technical Specifications

Parameter	-	Unit	Specification	-	-	-
Type	-	-	1x2	-	2x2	-
Center Wavelength	-	nm	1550,1310	1064	1550,1310	1064
Operating Wavelength Range	-	nm	±40	±20	±40	±20
Maximum Excess Loss	-	dB	0.7	0.8	1.0	1.2
Uniformity (50/50 only)	-	dB	0.4	0.5	0.6	0.8
Coupling Ratio	-	dB	01/99 to 50/50	-	-	-
Minimum Extinction Ratio	Both axes operating	dB	18	-	-	-
-	Fast axis blocked	dB	22	-	-	-
Minimum Return Loss	-	dB	50	-	-	-
Maximum Power (CW)	-	mW	300	-	-	-
Maximum Tensile Load	-	N	5	-	-	-
Fiber Type	Input & Output Port	-	PM Panda fiber	-	-	-
-	Tap Port	-	PM Panda fiber or Single-mode fiber	-	-	-
Operating Temperature	-	°C	-5 to +70	-	-	-
Storage Temperature	-	°C	-40 to +85	-	-	-

Configuration Notes

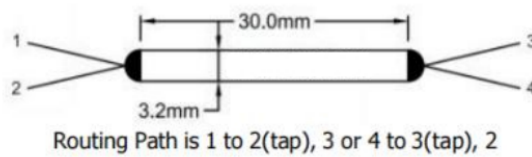
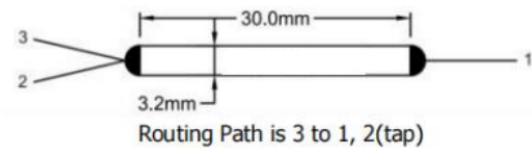
Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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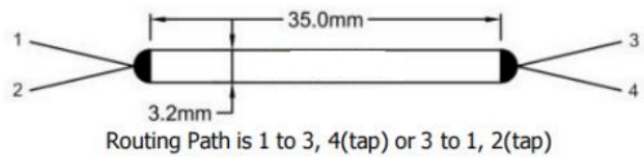
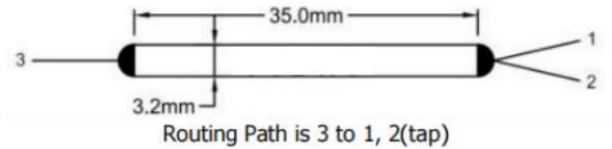
Package Dimensions

Mini Size PM Filter Coupler

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



双轴工作 ($\varnothing 3.2 \times 30 \text{mm}$)



快轴截止 ($\varnothing 3.2 \times 35 \text{mm}$)

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