

TECHNICAL DATASHEET

Mini Size PM Coupler + WDM 2-in-1 Hybrid

Product family	Mini & Hybrid
Key selection	PM

Technical Specifications

Parameter	-	Unit	Specification	-	-	-
Type	-	nm	0698	5598	5506	5548
Transmission Wavelength	-	nm	1020 to 1080	1520 to 1580	1520 to 1580	1535 to 1565
Reflection Wavelength	-	nm	960 to 990	960 to 990	1020 to 1080	1480±10
Maximum Excess Loss @ λ_c (Input to Output)	-	dB	1.0	-	-	-
Maximum Insertion Loss (Pump Channel)	-	dB	0.7	-	-	-
Signal Tap Ratio	-	%	1 to 50	-	-	-
Channel Isolation	Signal channel	dB	25	-	-	-
-	Pump channel	dB	12	-	-	-
Minimum Extinction Ratio @ 23°C	-	dB	20	-	-	-
Minimum Return Loss	-	dB	50	-	-	-
Maximum Power (CW)	-	mW	500	-	-	-
Fiber Type	Input & Output Port	-	PM Panda Fiber	-	-	-
-	Tap & Pump Port	-	PM Panda Fiber or SM Fiber	-	-	-
Maximum Tensile Load	-	N	5	-	-	-
Operating Temperature	-	°C	-5 to +50	-	-	-
Storage Temperature	-	°C	-40 to +85	-	-	-

Configuration Notes

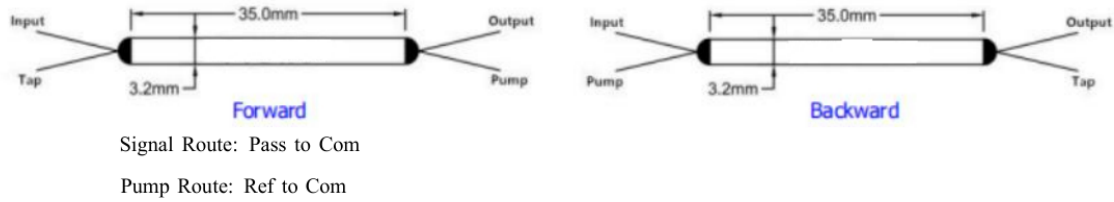
Available wavelength, optical power, fiber, connector, pigtail and package options depend on the selected product configuration. Please include the target application and quantity with your RFQ. Final ordering details are confirmed in the quotation.

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Package Dimensions

Mini Size PM Coupler + WDM 2-in-1 Hybrid

Package reference: Dia. 3.2x35 / Dia. 3.0x30



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