

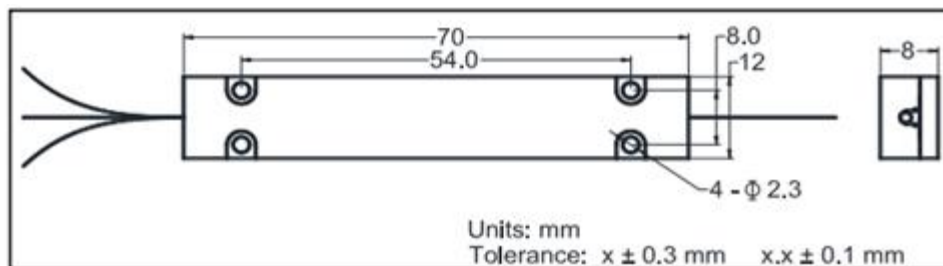
Polarization Maintaining Pump&Signal Combiner

Part No.: PMMPC-(1+1)×1-915/1060-105/125-10/125 DC PM-10/125 DC PM-1m-70×12×8-F

◆ Specification:

Parameter	Unit	Values
Structure	/	(1+1) x1
Pump Wavelength Range	nm	900-1000
Signal Wavelength Range	nm	1020-1080
Fiber Type for Input (Pump Channel)	/	105/125 ,0.22 NA
Fiber Type for Input (Signal Channel)	/	10/125 DC PM, NA 0.08/0.46
Fiber Type for Output	/	10/125 DC PM, NA 0.08/0.46
Signal Channel Insertion Loss	dB	≤ 0.60
Min. Pump Efficiency	%	90
PER	dB	≥18
Max. Input Pump Power	W	50
Pigtail	m	1±0.1
Package Dimensions	mm	70 (L) × 12 (W) × 8 (H)
Operating Temperature	°C	0 to +65
Storage Temperature	°C	-40 to +85

◆ Package Dimension:



◆ Ordering Information

PMMPC-①-②-③-④-⑤-⑥-⑦-⑧

1-Configuration	2-Pump/Signal Wavelength	3-Pump Fiber	4-Signal Fiber
(1+1)×1-(1+1)×1	915/1060-915/1060nm	105/125-105/125,0.22NA	10/125 DC PM
S-Specify			B-Backward
6-Output Fiber	7-Fiber Length	8-Package Dimension	9-Pump Direction
10/125 DC PM	0.8-0.8M	70×12×8mm	F-Forward
	1-1M		B-Backward