

PM Pump Laser Protector

Spec.Number	SR0046 REV01	N/A
Date	2021-8-31	2021-8-31
Part Number	PMPLP9705121110	N/A

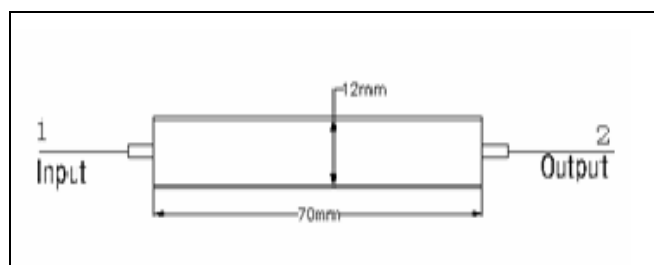
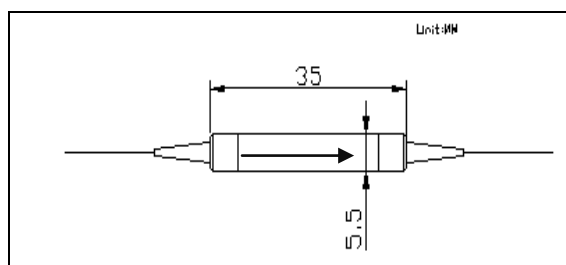
Specifications

Parameter	Values
Pass wavelength (nm)	975(900~1000)
Reflection Wavelength (nm)	1053(1020~1120)
Pass insertion Loss (dB)	≤0.6(Typ0.4)
Isolation (dB)	≥30
Return Loss (dB)	≥50
ER (dB)	≥20
Power Handling (W)	2
Tensile Load (N)	≤5
Fiber Type	PM980
Operating Temperature (℃)	0 ~ +70
Storage Temperature(℃)	-40 ~ +85
Dimensions (mm)	Φ5.5*35(P1) or 70×12×9(P2)

Above specifications are for devices without connector.

For devices with connectors, IL will be 0.3 dB higher and RL will be 5 dB lower ER will be 2dB lower .

Package Dimensions



Ordering Information

PMPLP	Pass/Reflect Wavelength	Package	Power	Fiber Type	Pigtail Type	Length	Connector
	9705=975Pass/ 1053Reflect	1=P1(5.5*35mm) 2=P2(70*12*9mm)	2=2W	1=PM980	1=250um bare fiber 2=900um loose tube	H=0.5m 8=0.8m 1=1.0m 5=1.5m 2=2.0m 3=3.0m 4=4.0m 5=5.0m	0=None 1=FC/UPC 2=FC/APC 3=LC/UPC 4=LC/APC 5=SC/APC 6=SC/UPC