Multi Mode Pump Laser Protector

Features
Low Insertion Loss & High Isolation High Return Loss & Power Handling
Application
Fiber Amplifier Fiber Laser Fiber Instrument

Specifications

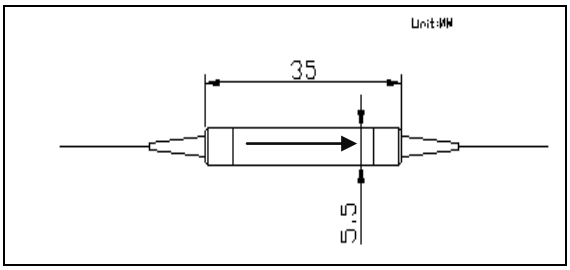
Parameter	**Values**
Pass wavelength (nm)	900~1000
Reflection Wavelength (nm)	1020~1120 or 1500~1600
Pass insertion Loss (dB)	≤0.6
Isolation (dB)	≥25
Return Loss (dB)	≥30
TDL (dB)	≤0.20
Power Handling (W)	5,10,20
Tensile Load（N）	≤5
Fiber Type	Multimode Fiber 50/125，62.5/125，105/125 N.A.0.22
Operating Temperature (℃)	0 ~ +70
Storage Temperature(℃)	-40 ~ +85
Dimensions (mm)	Φ5.5*35 (P1)or 70×12×9(P2)

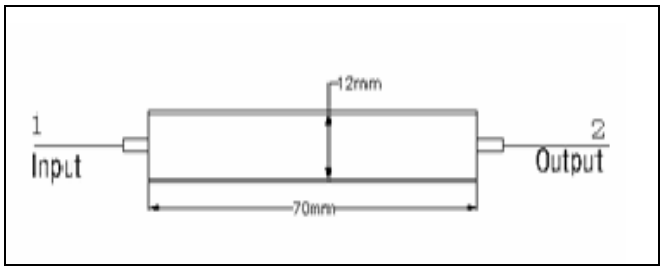
Above specifications are for devices without connector.

For devices with connectors, IL will be 0.5 dB higher and RL will be 10 dB lower .

Above specifications are measured in low order modes.

Package Dimensions





Ordering Information

MMPLP	Pass/Reflect Wavelength	Package	Power	Fiber Core	Pigtail Type	Length	Connector
	9806=980Pass/1064Reflect 9855=980Pass/1550Reflect	1=P1(5.5*35mm) 2=P2(70*12*9mm)	5=5W A=10W B=20W	1=50um 2=62.5um 3=105um	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