

Pump Laser Protector

Features:

Low Insertion Loss & High Isolation
High Return Loss & Power Handling

Application:

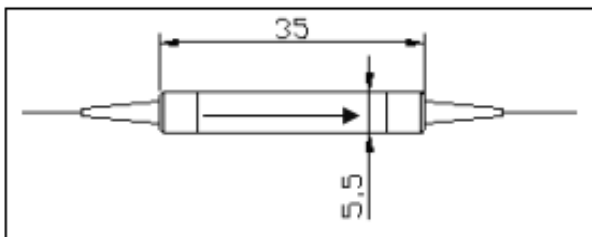
Fiber Amplifier
Fiber Laser

Specifications:

Parameter	Values
Pass wavelength (nm)	900~1000
Reflection Wavelength (nm)	1020~1120 or 1500~1600
Pass insertion Loss (dB)	≤0.6
Isolation (dB)	≥30
Return Loss (dB)	≥50
PDL (dB)	≤0.15
Extinction Ratio (dB)	≥20
Power Handling (W)	0.3, 1, 5, 10
Tensile Load (N)	≤5
Fiber Type	HI1060 or PM980 or 105/125 NA0.22
Operating Temperature (°C)	-5 ~ +70
Storage Temperature(°C)	-40 ~ +85
Dimensions (mm)	Φ5.5*35(P1) or 70×12×8 (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 .

Package Dimensions:

Ordering Information:

PLP	Pass/Reflect Wavelength	Package	00	Power	Fiber Type	Pigtail Type	Length	Connector
	9806=980Pass /1064Reflect 9855=980Pass /1550Reflect	1=P1(5.5*35) 2=P2(70*12* 8)	00	0=300mW 1=1W 5=5W A=10W S=Specify	2=HI 1060 3=PM980 4=105/125 NA 0.22	1=250u m bare fiber 2=900u m loose tube 3	H=0.5m 8=0.8m 1=1.0m S=Specify	0=None 1=FC/UPC 2=FC/APC 3=SC/APC 4=SC/UPC 6=LC/UPC 7=LC/APC S=Specify