

1550nm High Power In Line PM Isolator (20W)

Features	
Low Insertion Loss High Isolation & Return Loss & Extinction Ratio High reliability	
Application	
EDFA Fiber Optical Instrument Fiber Laser	

Specifications

Parameter	Unit	PM Fiber Isolator (HPMIS)
Center wavelength	nm	1550
Bandwidth	nm	±15
Isolation at 23℃	dB	≥30
Insertion Loss at 23℃	dB	≤1.0
ER	dB	≥20
Return loss	dB	≥50
Fiber Type		PM1550
Power handling (CW)	W	20
Operating temperature	℃	0 ~ +50
Storage temperature	℃	-20 ~ +75
Package Dimension	mm	34x8.4x8.4

Package Dimensions



Ordering Information

HPMIS	Wavelength	Pigtail	Fiber	length	Power
	1550	1=900um loose tube	5=PM1550	7=0.75 1=1m	20=20W