

## PIGTAILED ISOLATOR

### Specifications

Parameter	Unit	Value
Center Wavelength	nm	1310, 1550, & CWDM wavelength
Max. Insertion Loss ( $\lambda_c$ , at 23°C)	dB	0.3
Min. Isolation ( $\lambda_c$ , at 23°C)	dB	30
Optical Power	W/cm <sup>2</sup>	<100
Fiber Type		SMF-28 or equivalent, 900um buffer
Operating Temperature	°C	-5 to 70
Storage Temperature	°C	-40 to +85

### Ordering Information

PFSI	Latching Type	Wavelength	Clear Aperture	Housing Length	Fiber Length	Connector
PFSI	L=Latching Type Garnet (Without Magnet Ring)	13=1310nm 15=1550nm 51=1510nm	05=0.5mm 09=0.9mm 12=1.2mm	10=10mm 14=14.4mm	10=1.0m 15=1.5m 20=2.0m 30=3.0m	NE=None FC=FC/PC SC=SC/PC ST=ST/PC LC=LC/PC XX=Others
	N=Non-latched type Garnet (with Magnet Ring)	59=1590nm XX=Others	XX=Others		XX=Others	