

## Tunable Optical Filter (For 2 micron wavelength range)

### Description

OEFTF-300-2000 series filter is designed for operating in the range 1800~2100 nm. There is option to customize the filter bandwidth.

### Key Features:

- Wide wavelength range operation
- Tuning upto 100nm
- Customized bandwidth
- Flat top pass band transmission
- Low PDL and insertion loss variation
- High out-band suppression

### Specifications:

Parameter	OEFTF-300-2000
Wavelength range (nm)	1800 ~ 2100
Tuning range (nm)	upto 100
Filter Bandwidth (nm)	1-10
PDL (dB)	< 0.25
Out band suppression (dB)	> 40
Max optical power (mW)	< 500
Fiber type	SMF, PM fiber or customer specified
Pigtail termination	FC, ST, SC or customer specified
Control interface	USB 2.0 standard or customer specify