

# FIBER OPTIC PASSIVE COMPONENTS

## ATTENUATORS

### ALL-FIBER VARIABLE OPTICAL ATTENUATOR (VOA)



SofeTEK's All-Fiber VOA is an all Fiber in-line component. It's compact packaged and it is easy to operate.

Parameter	Type	1310	1550
Wavelength(nm)		1310 ±40	1550 ±40
Attenuation range(dB)		0~40	0~40
Insertion Loss(dB)		0.6	0.2
Return loss(dB)		Typ:50	
Resolution(dB)		<0.2	
Fiber type		SMF-28	
PDL(dB)		<0.15	
Package(mm)		75x55x15	
Operating temperature(°C)		-40~+70	
Storage temperature(°C)		-40~+85	

\* The above specification is without connector.

#### Features

- Large attenuation range
- Low insertion loss
- High return loss
- High resolution

#### Applications

- Optical communication systems
- Fiber CATV
- Testing instrument

### ORDERING INFORMATION

