

# FIBER OPTIC PASSIVE COMPONENTS

## ATTENUATORS

### COLLIMATOR VARIABLE OPTICAL ATTENUATOR (VOA)



SofeTEK's Collimator variable optical attenuator is an useful tool for the optical components and systems test.

Parameter	Type	1310	1550	1310/1550 Dual window
Wavelength(nm)		1310 ±40	1550 ±40	1310 ±40 & 1550 ±40
Attenuation range(dB)		0.6~60	0.6~60	0.8~60
Insertion Loss(dB)		<0.6	<0.6	<0.8
Return loss(dB)			>50	
Resolution(dB)			0.02	
Fiber type			SMF-28	
PDL(dB)			<0.15	
Package(mm)			26x18x8	
Operating temperature(°C)			0~+70	
Storage temperature(°C)			-40~+85	

\* Output connector can be made on customer's request.

#### Features

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

#### Applications

- Optical communication systems
- Fiber CATV
- Testing instrument

### ORDERING INFORMATION

