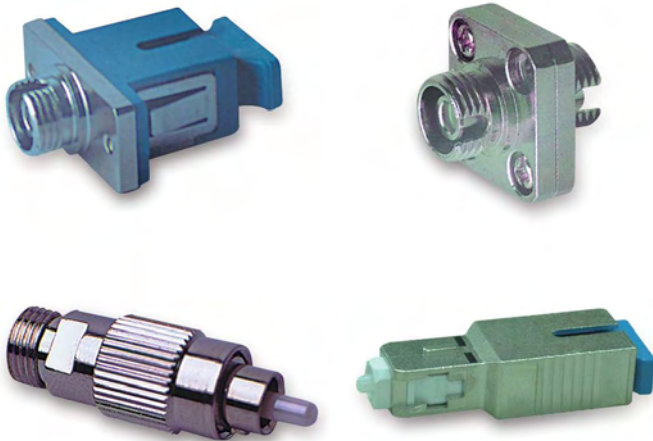


Fiber Optic Accessories

Fiber Optic Attenuators

OAT



■ Product Description

The fixed optical attenuators include standard FC, SC, ST, LC adapter structure (OAT-F), high return loss FC, SC, LC male - female structure (OAT-HF), high return loss in-line structure(OAT-HFI).

The products meet the Telcordia GR-910-CORE requirements.

■ Features

- ▶ High attenuation precision
- ▶ Excellent stability and reliability

■ Applications

- ▶ Optical communications system
- ▶ Optical CATV networks

■ Product Specifications

Parameter	Unit	Value		
		OAT-F	OAT-HF	OAT-HFI
Type		OAT-F	OAT-HF	OAT-HFI
Wavelength	nm	1310,1550	1310,1550	1310,1550
Return loss	dB	NA	≥45	≥40
Attenuation and precision	dB	1 ±0.5, 2 ±0.5, 3 ±0.75, 5 ±0.75, 8 ±0.8, 10 ±1, 15 ±1.5, 20 ±2.0		
Connector		FC, SC, LC, ST		
Operation temperature	°C	-40~ +80		

■ Ordering Information

OAT	—	□	—	□	—	□	—	□
		↓		↓		↓		↓
F: standard adapter structure HF: high return loss HFI: high return loss in-line	131:1310nm 155:1550nm 135:1310&1550nm	FC SC LC FC (for type F and HF)	FC,SC,LC,MU/PC, UPC,APC(for type HFI)	01:1dB 02:2dB 03:3dB 05:5dB 10:0dB 15:15dB 20:20dB	Type	Wavelength	Adapter/Connector	Attenuation