

Fixed Optical Attenuator

ACCELINK TECHNOLOGIES CO.,LTD.



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

Specifications

Parameter	Unit	Value		
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			