

可変光アッテネーター
Variable Optical Attenuator



Features

Low insertion loss & PDL
High return loss
High stability & reliability
Low cost
Epoxy free optical path
PC board mountable

Applications

Optical power control and equalization in multi-channel systems
Telecommunication systems
CATV
WDM Systems
OADM and OXC
FTTx
Fiber optic instruments

Performance Specifications

Parameters	Specifications
Operating Wavelength Range	1290 ~ 1625nm
Insertion Loss (IL)	≤1.5db
Attenuation Range	Max~45dB
Attenuation resolution@10dB	≤0.2db@10dB
Attenuation resolution@10-45dB	≤0.3db@10-45dB
Polarization Dependent Loss (PDL)	≤0.2db@10dB
Return Loss (RL)	≥55dB Without Connector
Maximum Power	300mW
Operation Temperature	-5°C ~ +75°C
Storage Temperature	-40°C ~ +85°C
Package Dimension	58.9 x 28.9 x 10.5

Order Information

MVOA	Fiber Type	Cable Type	Fiber Length	Connector Type
	A=SM fiber X=Other	R=3mm cable S=2mm cable L=900 loose tube X=Other	01=1m 02=2m XX=Other	00=W/O connector FC=FC/PC FA=FC/APC SC=SC/PC SA=SC/APC ST=ST/PC MU=MU/PC LC=LC/PC

* 詳細は、お手数ですがお問い合わせフォームにお願いします。

Contact your OSTenp representative for information on specifications and availability.