

SUMMIT TELECOM

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Fiber Optic Connection Components

Item Code: STFAT-MVOA

MVOA Optical Attenuator



Summit Telecom is a China leading manufacturer for MVOA Optical Attenuator, and many other types of Optical Attenuator.

Features:

- MVOA Attenuator, MVOA Optical Attenuator.
- 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

Technical 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