Electronic Variable Optical Attenuator - VOA

Features
Low Insertion Loss & PDL& WDL Attenuation Linearity Resistance Feedback Telcordia GR-1221 Compliant Test
Application
Power Equalization in multi-channel optically amplified network Transmitter and receiver power control Gain-tilt control in optical amplifiers OADM Power balance

Specifications:

Parameter	Value
Wavelength (nm)	1310 or 1550
Attenuation range (dB)	15 or 30
Attenuation resolution(dB)	0.1
Insertion Loss(dB)	0.6
WDL (dB)	0.3
PDL(dB)	0.2
Attenuation temperature dependence(dB/)	0.005
Attenuation wavelength dependence (dB)	0.3
PMD (ps)	0.1
Return Loss (dB)	45
Response speed (ms/3dB)	100
Position sensor (K)	10 2
Driving Current (mA)	180
Optical power (mW)	300
Operating temperature ( )	-15 ~ +70
Storage temperature ( )	-40 ~ +85
Package (mm)	50 x 25 x12

Ordering Information

EVOA	Wavelength	Pigtail Type	Fiber Type	Length	Connector
	1310 1550 1310/1550	900= 900um loose tube	1=SMF-28e	1= 1m	NC=None FA=FC/APC FC=FC/PC SA=SC/APC SC=SC/PC LC=LC/PC XX=Other