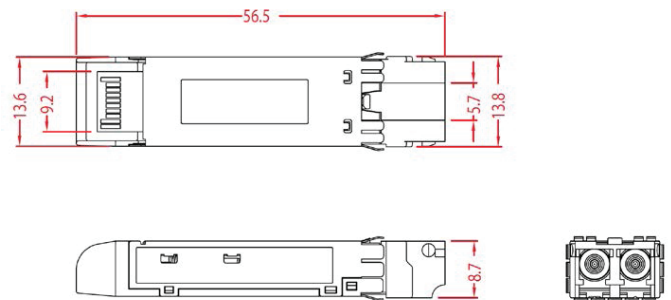


DATASHEET

SO-SFP-VOA-01

SFP VOA, 0-20dB, Dark@power loss, No monitoring, LC
OVERVIEW

The SO-SFP-VOA-01 is a VOA (Variable Optical Attenuator) in an SFP form-factor. SO-SFP-VOA-01 is managed via an I²C communication interface and the attenuation can be set between 0 to 20dB. Upon electrical power loss the VOA is set to max attenuation, i.e. "dark mode".


TECHNICAL DATA

Parameter	Value
Technology	VOA SFP
Transmission media	SM (2x LC)
Insertion loss	≤1.5dB ¹⁾
Operating wavelength range	C-band
Return loss	≥40dB
Dark mode insertion loss	≥38dB
Max optical power	≤200mW

Parameter	Value
Operating temperature	-5°C to +65°C
Storage temperature	-40°C to +85°C
MSA compliance	SFP

Safety/regulatory compliance:

TUV/UL/FDA (contact Smartoptics for latest certification information)

RoHS 5 compliance

ORDERING INFORMATION

Ordering number	Description
SO-SFP-VOA-01	SFP VOA, 0-20dB, Dark@power loss, No monitoring, LC

 ** Subject to change without notice. For more information visit smartoptics.com