

Customer PN	Product PN	Description
030700313	MVOA-15S212-01	Manual VOA,1310/1550nm, SM fiber, 2mm jacket, 1mt fiber pigtail on both sides, SC/APC connector

Features

- Wide Attenuation Range
- Low Insertion Loss
- High stability and reliability

Application

- Power Equalizer
- Laboratory Testing
- Gain flat filter
- Optical transmission system

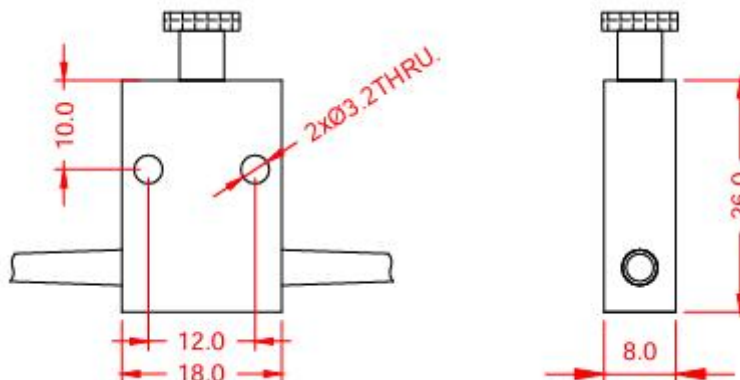


Performance Specifications

Description		Parameters	Unit
Operating Wavelength		1310/1550	nm
Bandwidth		± 40	nm
Max Insertion Loss* (23℃, all sop)		1.0	dB
Attenuation Range		1.0~60	dB
PDL		≤ 0.15	dB
Min Return Loss(input/output)		≥ 50	dB
Fiber Type		G657A1	--
Fiber Jacket		2.0mm loose tube	--
Fiber Length		1 ± 0.05	m
Connector Type	Connector 1	SC/APC	--
	Connector 2	SC/APC	--
Maximum Optical Power		500	mW
Dimensions		$26 \times 18 \times 8$	mm
Operating Temperature		-5 ~ +70	℃
Storage Temperature		-40 ~ +85	℃

Notes: at 23℃, IL is include connectors

Mechanical Dimensions



Revision History

Revision	Notes	Authors	Checked	Approval	Date
Rev A0	New release	Virgil			2026-2-28