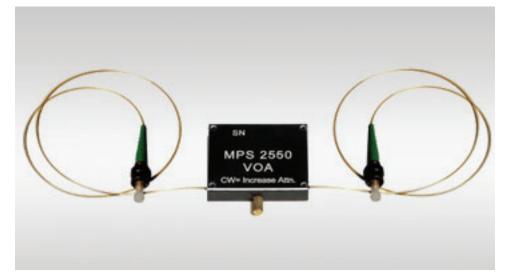
# microwave photonic systems

MPS-2550

# Multimode Variable Optical Attenuator (VOA)



## Meets Telcordia standards, is tested for insertion and return loss, and is supplied with an individual test record sheet

The MPS-2550 Multimode Variable Optical Attenuator (VOA) is an adjustable Air-Gap style attenuator that is used in conjunction with standard jumper cables.

The MPS-2550 Multimode Variable Optical Attenuator (VOA) is compatible with all standard cable types including 250  $\mu$ m, 900  $\mu$ m, 2mm, or 3mm jacketed fiber leads and can be supplied with or without connectors. Every attenuator meets Telcordia standards, is tested for insertion and return loss, and is supplied with an individual test record sheet.

Information: Call us toll-free at 888-868-8967 or email info@b2bphotonics.com

#### Applications

- Telecommunication Systems
- Local Area Networks (LAN)
- Digital, Hybrid and AM-Video
- Optical Sensors
- High Speed Data Networks

#### Features

- Wide Operating Bandwidth
- Customer Specified Connectors and Lead Lengths
- Corning Fiber and Corning Connectors Exclusively
- Excellent Environmental Stablity
- Rotating Knurled Adjustment Ring

Microwave Photonic Systems, Inc.

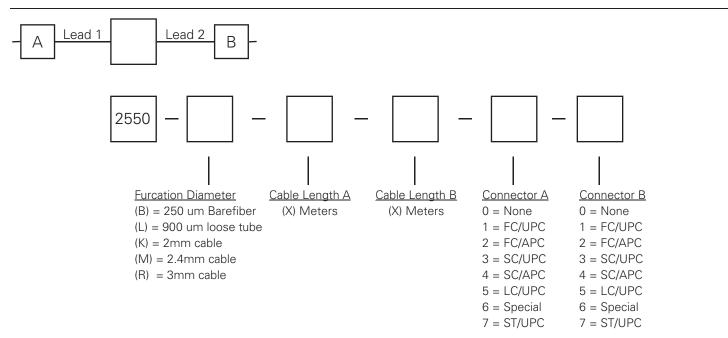
1155 Phoenixville Pike, Unit 106, West Chester, PA 19380, Toll-Free: 888-868-8967 Phone: 610-344-7676, Fax: 610-344-7110, E-mail: info@b2bphotonics.com, Internet: b2bphotonics.com MPS-2550

# Multimode Variable Optical Attenuator (VOA)

## **Specifications**

Operating Wavelength:	1260 nm to 1650 nm
Attenuation Range:	> 35.0 dB
Insertion Loss:	< 0.5 dB (Intrinsic)
Back Reflection:	> -45 dB
Attenuation Resolution:	0.01 dB to 0.2 dB
Operating Temperature:	-40° C to +85° C
Dimensions:	.75"L x .5" Diameter
Mounting:	Single D thru hole cutout

### **Part Number Generator**



Microwave Photonic Systems, Inc.

1155 Phoenixville Pike, Unit 106, West Chester, PA 19380, Toll-Free: 888-868-8967 Phone: 610-344-7676, Fax: 610-344-7110, E-mail: info@b2bphotonics.com, Internet: b2bphotonics.com

