FOA-INSC15



Fiber Optic Power Reducing Build Out Attenuator, singlemode SC/UPC, 15dB

- Designed to reduce or balance the power in passive optical networks
- Insertable between the connector and the adapter and therefore suited for distribution frames, cabinets and boxes
- High system flexibility because of wave-length independency and polarization insensitivity

Product Classification

Product Series FOA

Product Type Fiber attenuator

Regional Availability Latin America | North America

Construction Materials

Fiber Mode Singlemode
Fiber Type G.652.D

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C}$ to $+75 \,^{\circ}\text{C}$ (-40 °F to $+167 \,^{\circ}\text{F}$)

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+80 \,^{\circ}\text{C}$ (-40 °F to $+176 \,^{\circ}\text{F}$)

General Specifications

Interface SC

Interface Feature Standard

Optical Performance

Attenuation, nominal 15.0 dB

Operating Wavelength 1430 – 1625 nm

Optical Power, maximum 250 mW **Return Loss, minimum** 55.0 dB

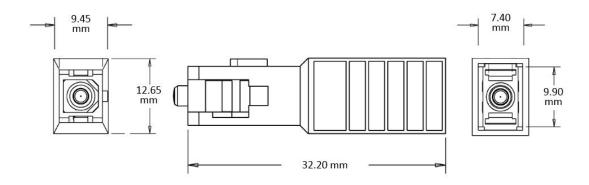
Optical Specifications

Optical Components Standard GR-910

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Outline Drawing



Regulatory Compliance/Certifications

AgencyRoHS 2011/65/EU

ClassificationCompliant

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