

Fiber Optic Power Reducing Build Out Attenuator, singlemode LC/UPC, 1dB, blue

- 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 °C to +75 °C (-40 °F to +167 °F)
Storage Temperature	-40 °C to +80 °C (-40 °F to +176 °F)

General Specifications

Color	Blue
Interface	LC
Interface Feature	Standard

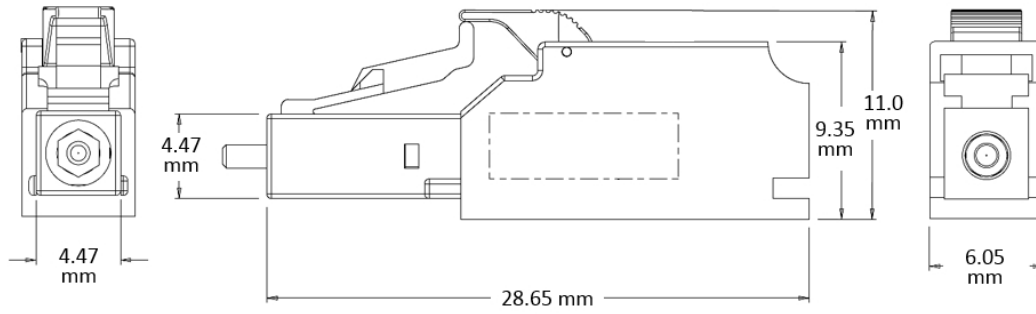
Optical Performance

Attenuation, nominal	1.0 dB
Operating Wavelength	1430 – 1625 nm
Optical Power, maximum	250 mW
Return Loss, minimum	40.0 dB

Optical Specifications

Optical Components Standard	GR-910
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Outline Drawing



Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

Compliant

