

Fiber Optic Power Reducing Build Out Attenuator, singlemode LC/UPC, 3dB

- 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

Regional Availability

North America

Product Type

Fiber attenuator

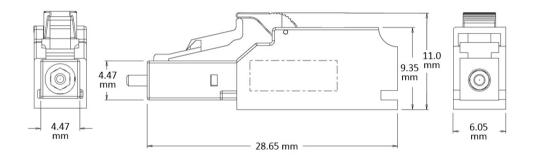
Product Series FOA

General Specifications

Input Connector Interface LC

Output Connector Interface LC

Outline Drawing



Optical Specifications

Fiber Mode Singlemode

ANDREW® an Amphenol company

A7843666

Attenuation, nominal 3 dB

Operating Wavelength 1430 – 1625 nm

Optical Components Standard GR-910
Optical Power, maximum 250 mW
Return Loss, minimum 40 dB

Environmental Specifications

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

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