## A7843666



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

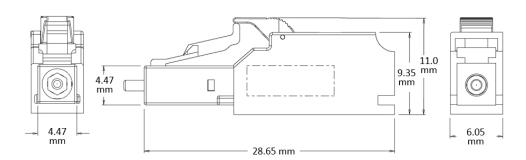
**Product Type** Fiber attenuator

Product Series FOA

General Specifications

Interface LC/UPC

#### Outline Drawing



#### Optical Specifications

**Fiber Mode** Singlemode

Attenuation, nominal 3 dB

**COMMSCOPE®** 

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**Operating Wavelength** 1430 – 1625 nm

Optical Components StandardGR-910Optical Power, maximum250 mWReturn Loss, minimum40 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  $+176 \,^{\circ}\text{F}$ )

