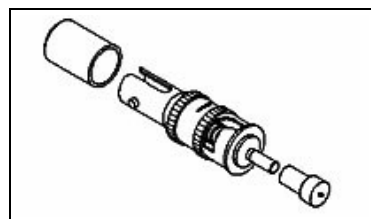




# 417549-1 Product Details

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**417549-1**

## Fiber Optic Attenuators

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

### Product Highlights:

- Attenuator - Fiber Optic
- Fiber Optic Attenuator Type = Dual Window
- Attenuation = 1.0 dB
- Attenuator Style = Build Out
- Operating Wavelength = 1310 nm, 1550 nm

[View all Features](#)

### Quick Links

- ▶ [Pricing & Availability](#)
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TE Internal Number: 417549-1

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## Documentation & Additional Information

**Product Drawings:**

- None Available

**Catalog Pages/Data Sheets:**

- None Available

**Product Specifications:**

- None Available

**Application Specifications:**

- [Singlemode Fixed Buildout Attenuators \(PDF, English\)](#)

**Instruction Sheets:**

- [Installation and Cleaning Procedure for Fiber Optic ... \(PDF, English\)](#)

**CAD Files:**

- None Available

[List all Documents](#)

**Related Products:**

- [Tooling](#)

## Product Features (Please use the Product Drawing for all design activity)

**Product Type Features:**

- Product Type = Attenuator - Fiber Optic
- [Fiber Optic Attenuator Type](#) = Dual Window
- [Type of Connector](#) = ST
- [Sealed](#) = Yes

**Electrical Characteristics:**

- [Attenuation \(dB\)](#) = 1.0
- [Operating Wavelength \(nm\)](#) = 1310, 1550
- [Attenuation Value](#) = Fixed

**Body Features:**

- [Attenuator Style](#) = Build Out
- [Reflectance \(less than or equal\) \(dB\)](#) = -55

**Configuration Features:**

- Mode = Singlemode

**Industry Standards:**

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

**Packaging Features:**

- [Fiber Packaging Style](#) = None

**Other:**

- Brand = AMP
- Comment = Designed to comply with Telcordia GR-910

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