



5417021-6 Product Details

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5417021-6

Fiber Optic Attenuators

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Attenuator - Fiber Optic
- Fiber Optic Attenuator Type = Broadband Bandpass
- Attenuation = 6.0 dB
- Attenuator Style = Build Out
- Operating Wavelength = 1260 - 1360 nm

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TE Internal Number: 5417021-6

Active

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Documentation & Additional Information

Product Drawings:

- [ATTENUATOR, FOPC BOA SC APC 8DEGREE BP SM \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- [Fiber Optic Catalog - Fiber Optic Products \(PDF, English\)](#)

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

Related Products:

- [Tooling](#)

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

Product Type Features:

- Product Type = Attenuator - Fiber Optic
- [Fiber Optic Attenuator Type](#) = Broadband Bandpass
- Type of Connector = SC/APC 8°
- [Sealed](#) = No

Electrical Characteristics:

- [Attenuation \(dB\)](#) = 6.0
- Operating Wavelength (nm) = 1260 - 1360
- 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](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Features:

- Fiber Packaging Style = Medium Duty

Other:

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

Feedback

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