



1-417021-8 Product Details

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1-417021-8

Fiber Optic Attenuators

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

Product Highlights:

- Attenuator - Fiber Optic
- Fiber Optic Attenuator Type = Broadband Bandpass
- Attenuation = 18.0 dB
- Attenuator Style = Build Out
- Operating Wavelength = 1260 - 1360 nm, 1430 - 1625 nm

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TE Internal Number: 1-417021-8



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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • ATTENUATOR, FOPC BOA SC/APC 8 BP SM (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • Singlemode Fixed Buildout Attenuators (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • Installation and Cleaning Procedure for Fiber Optic ... (PDF, English) <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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[List all Documents](#)

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

<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Attenuator - Fiber Optic • Fiber Optic Attenuator Type = Broadband Bandpass • Type of Connector = SC • Sealed = No <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Attenuation (dB) = 18.0 • Operating Wavelength (nm) = 1260 - 1360, 1430 - 1625 • Attenuation Value = Fixed <p>Body Features:</p> <ul style="list-style-type: none"> • Attenuator Style = Build Out • Reflectance (less than or equal) (dB) = -65 	<p>Configuration Features:</p> <ul style="list-style-type: none"> • Mode = Singlemode <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not relevant for lead free process <p>Packaging Features:</p> <ul style="list-style-type: none"> • Fiber Packaging Style = None <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP • Comment = Designed to comply with Telcordia GR-910
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