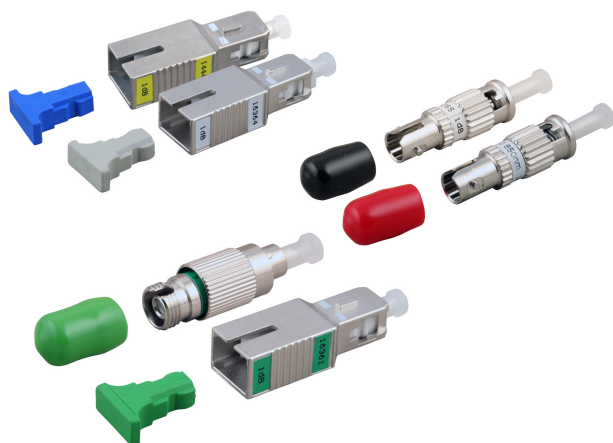


DATASHEET

SM Attenuators LC/SPC 1 dB Return Loss 45 dB, SM, blue



General data

Attenuators are used to increase the attenuation of fiber optic lines. This can be necessary at short distances to prevent overmodulation of the receiver. SPC = Return Loss max. 45 dB

APC = Return Loss max. 60 dB

Suitable for CWDM !

Attenuation in dB:

1 - 2 - 3 - 4 - 5 - 6 - 7 - 8 - 10 - 15 - 20

Technical properties

Conform to Standard	IEC61754-20
Dust cover	True
Height	10.5 mm
Internal Shutter	False
Length	28.65 mm
Material housing	Plastic
Material sleeve	Ceramics
Operating temperature	-20 - 75 °C
Storage Temperature	-40 - 75 °C
Type of connector connection 1	LC
Type of connector connection 2	LC
Type of housing	flangeless
Width	6.3 mm

Available variants

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DATASHEET

SM Attenuators LC/SPC 1 dB Return Loss 45 dB, SM, blue

ArtNr.	Bezeichnung	Colour	Model	Suitable for type of fibre
533680.1	SM Attenuators LC/SPC 1 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.10	SM Attenuators LC/SPC 10 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.2	SM Attenuators LC/SPC 2 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.3	SM Attenuators LC/SPC 3 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.5	SM Attenuators LC/SPC 5 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.7	SM Attenuators LC/SPC 7 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.8	SM Attenuators LC/SPC 8 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode
533680.9	SM Attenuators LC/SPC 9 dB Return Loss 45 dB, SM, blue	blue	LC/PC	Single mode

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

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