OG102B-1805-2170



Features

- Surface-mount construction
- Frequency range: 1805–2170 MHz
- Insertion loss: 0.55 dB max.
- Isolation: 18 dB min.
- Forward power: 50 W

Description

The OG102B-1805-2170 is a surface-mount isolator for the 1805–2170 MHz band. Its termination absorbs reflected RF power returning from the load.

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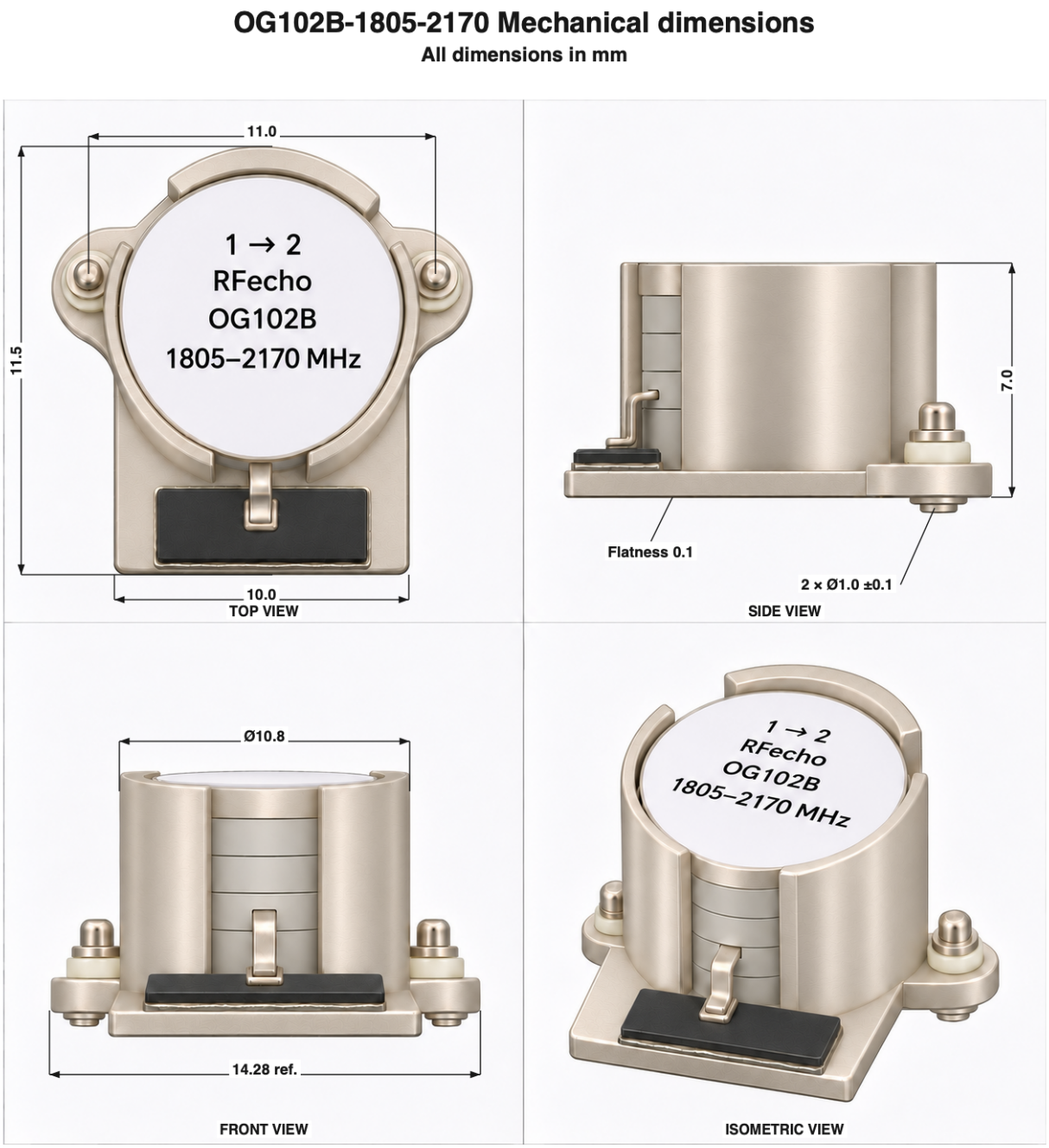
Technical indicators

Frequency	Insertion loss	Isolation	Return loss	Forward power	Reverse power
1805–2170 MHz	0.55 dB max.	18 dB min.	18 dB min.	50 W	10 W
IMD3			**Operating temp.**		
-60 dBc at 2 × 5 W			-40 to +125 °C		

Mechanical dimensions



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