OG103B-1930-1995



Features

- Surface-mount construction
- Frequency range: 1930–1995 MHz
- Isolation: 22 dB
- Insertion loss: 0.25 dB
- Forward power: 100 W

Description

The OG103B-1930-1995 is a surface-mount isolator for 1930–1995 MHz. It routes reflected RF power into its termination. The forward and reverse power ratings are listed on page 2.

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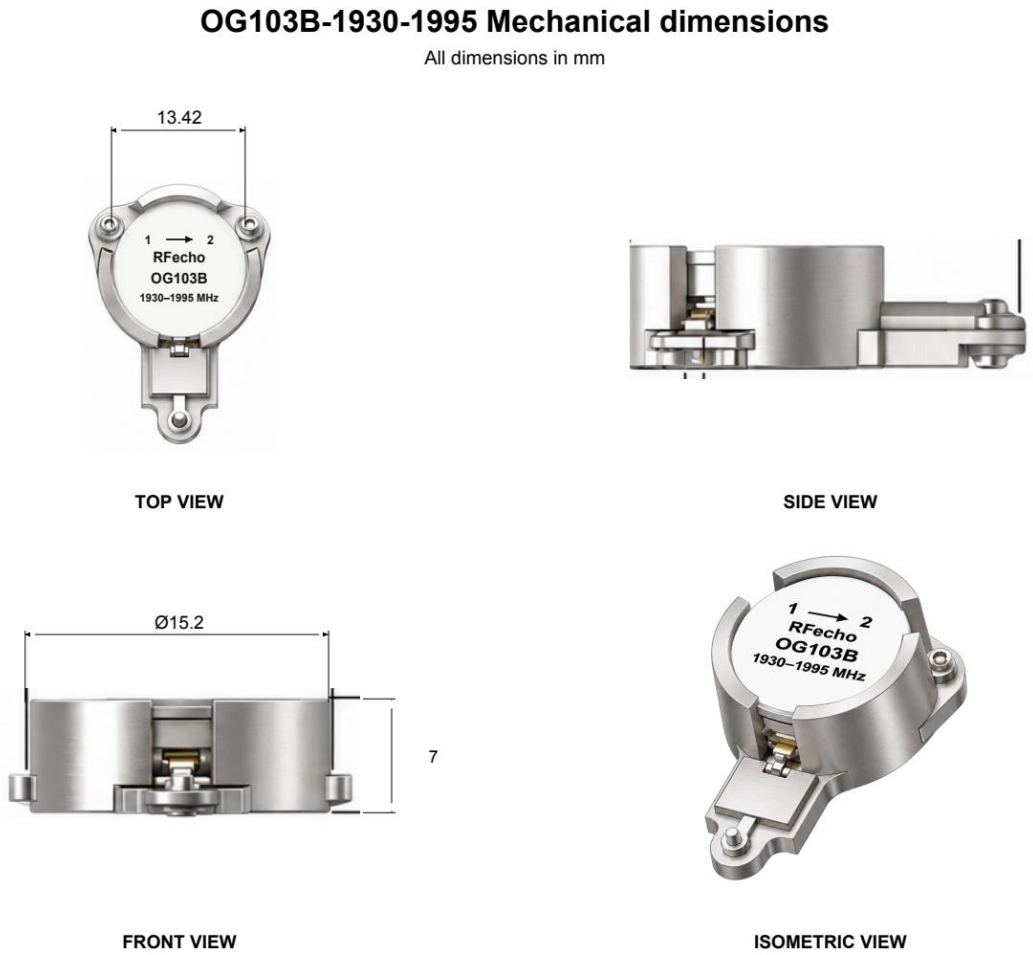
Technical indicators

Frequency	Return loss	Isolation	Insertion loss	IMD3	Forward power
1930–1995 MHz	22 dB	22 dB	0.25 dB	-65 dBc at 2 × 20W	100 W
Reverse power			**Operating temp.**		
30 W			-40 to 105 °C		

Mechanical dimensions



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RF performance

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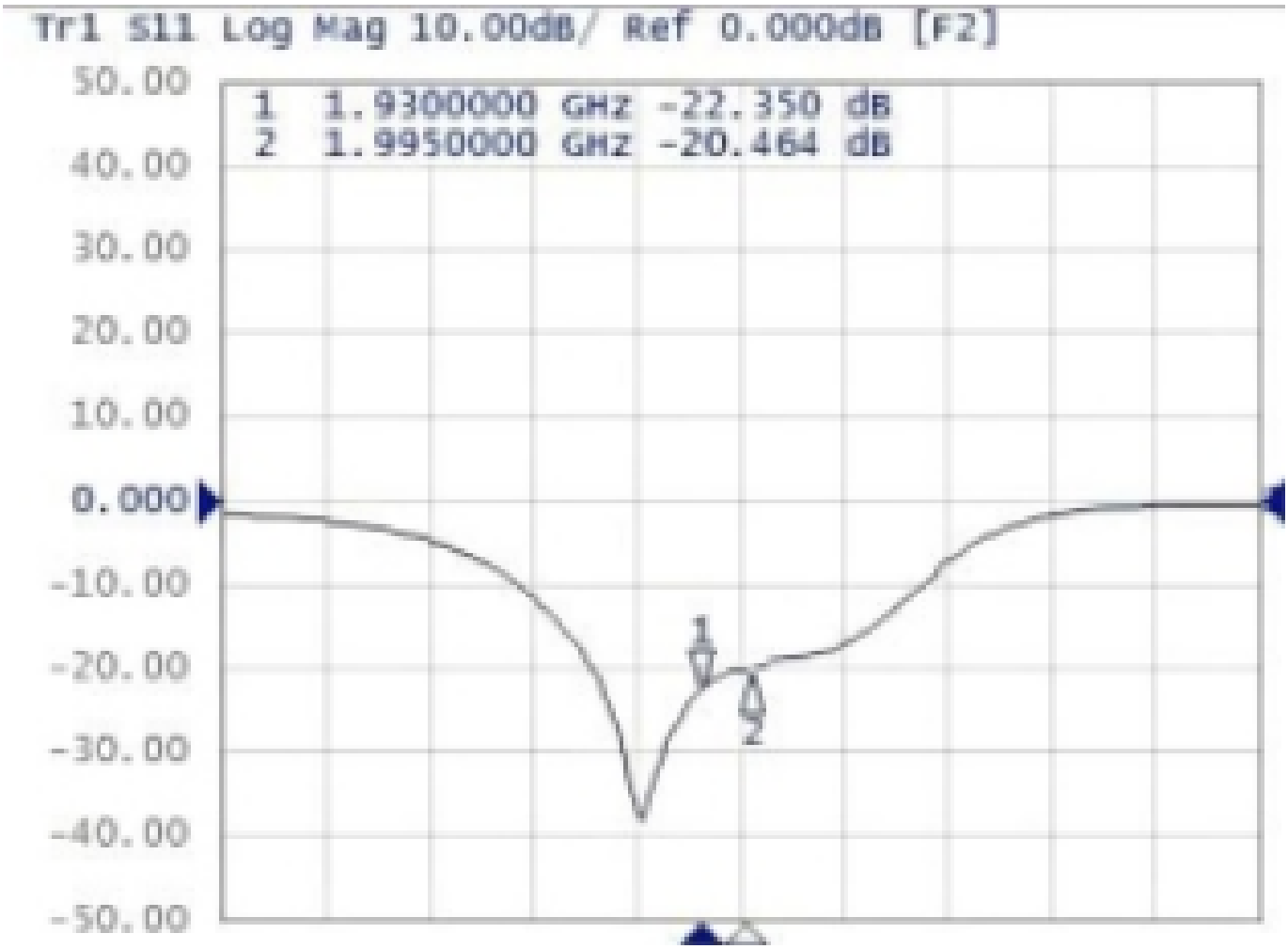

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RF performance

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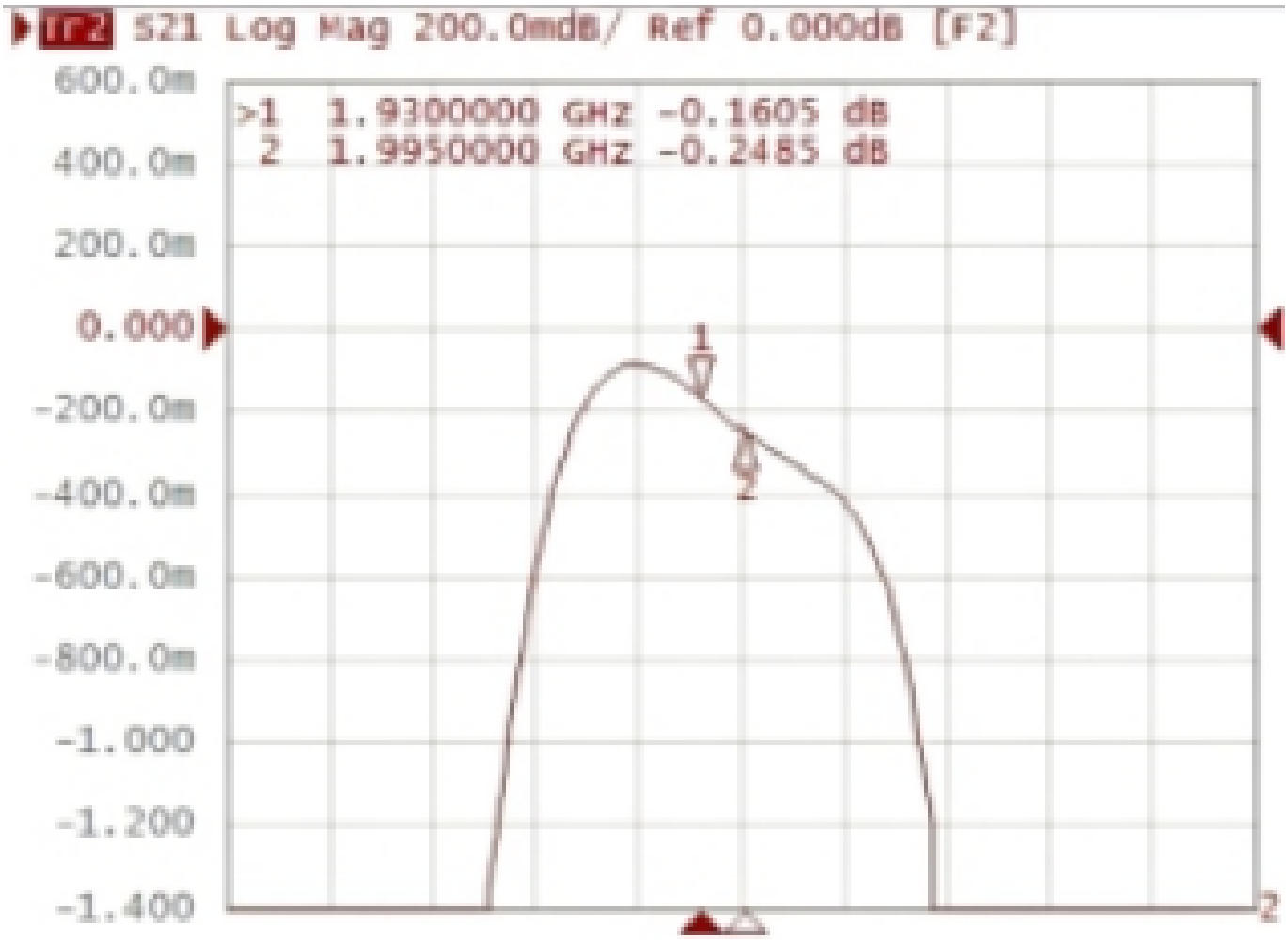

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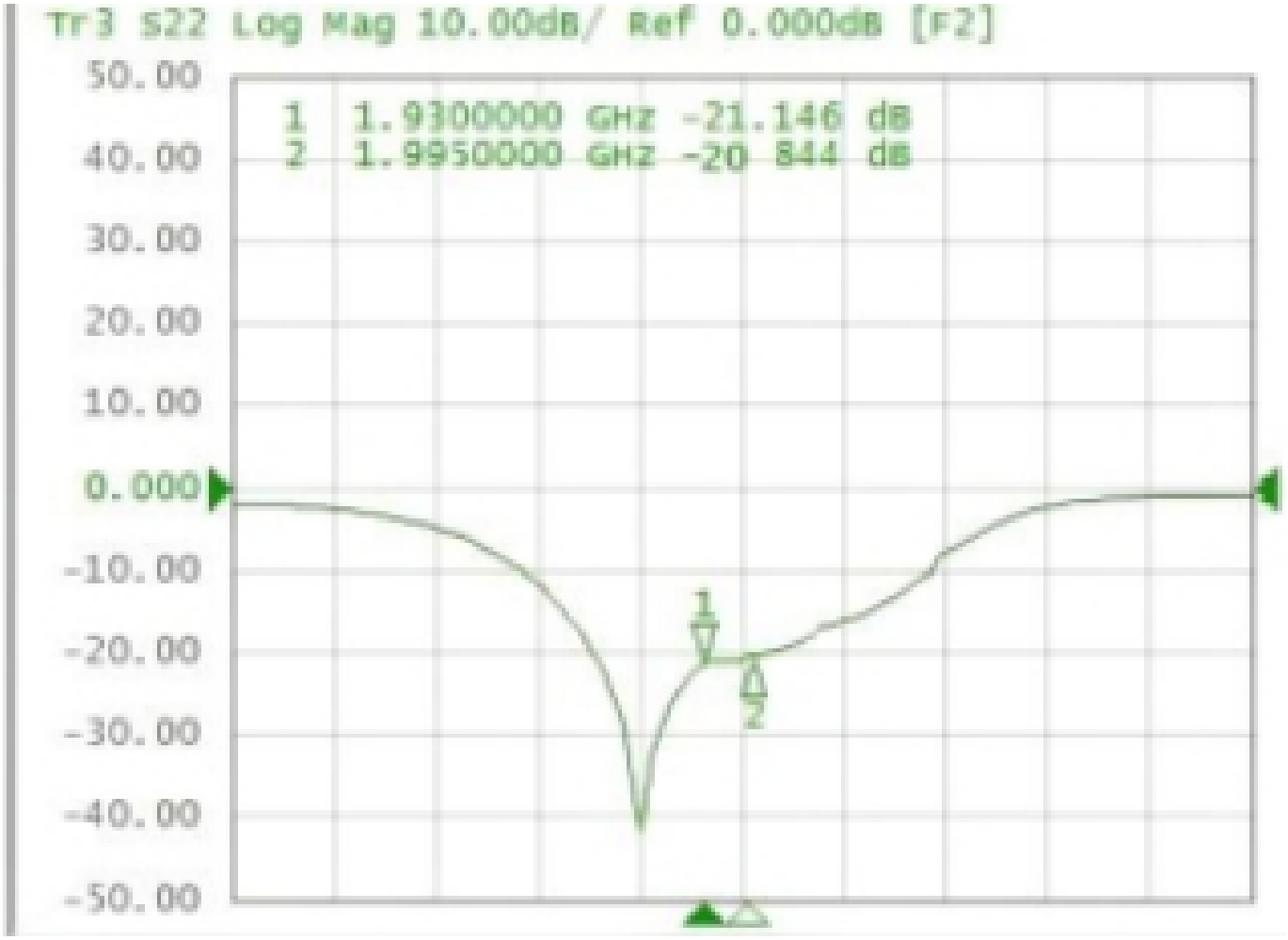

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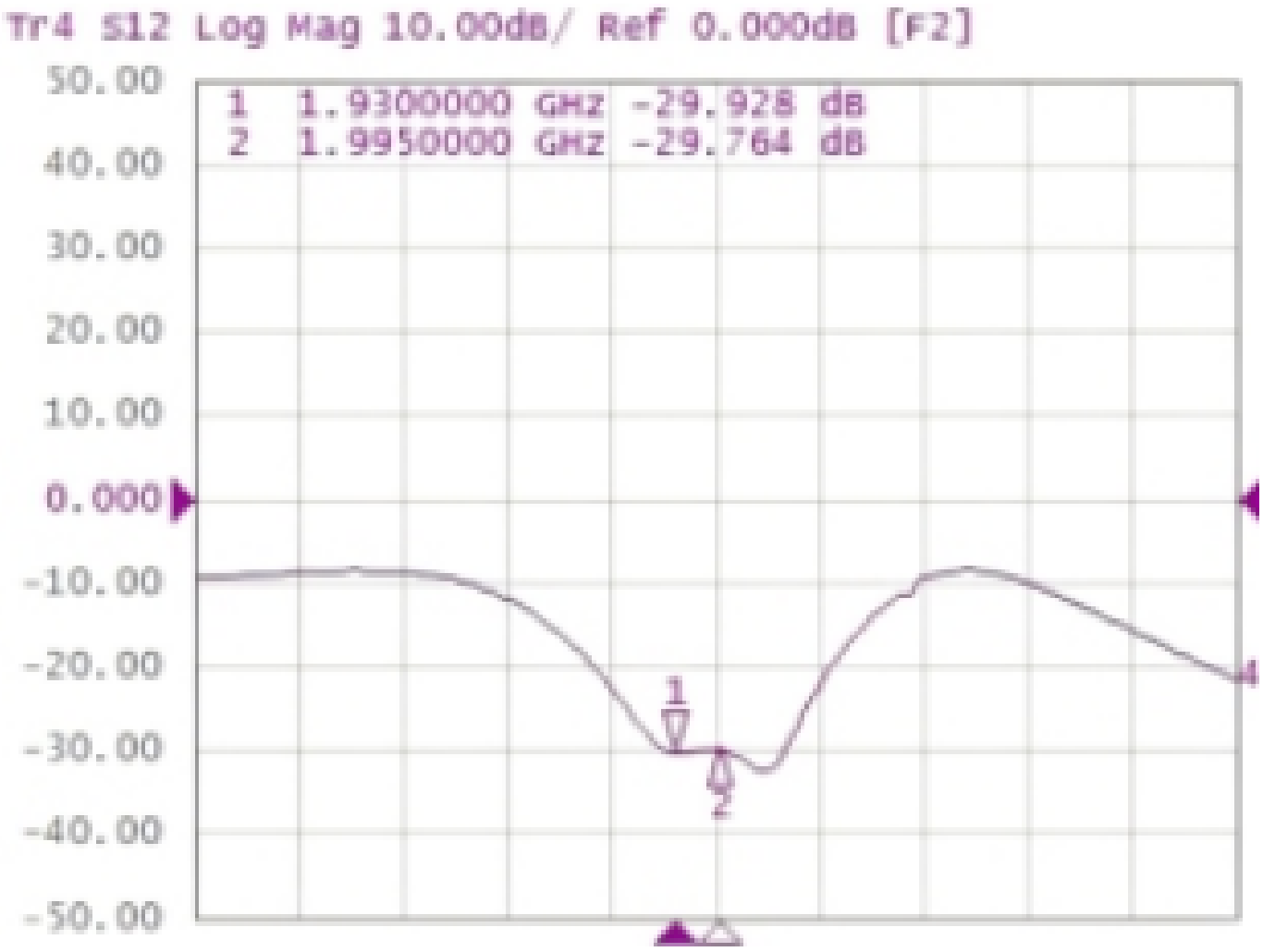

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