OG105H-1805-1880

Features

- Surface-mount construction
- Frequency range: 1805–1880 MHz
- Isolation: 23 dB
- Insertion loss: 0.25 dB
- Forward power: 160 W

Description

The OG105H-1805-1880 is a surface-mount isolator for 1805–1880 MHz. It routes reflected RF power into its termination. The forward and reverse power ratings are listed on page 2.

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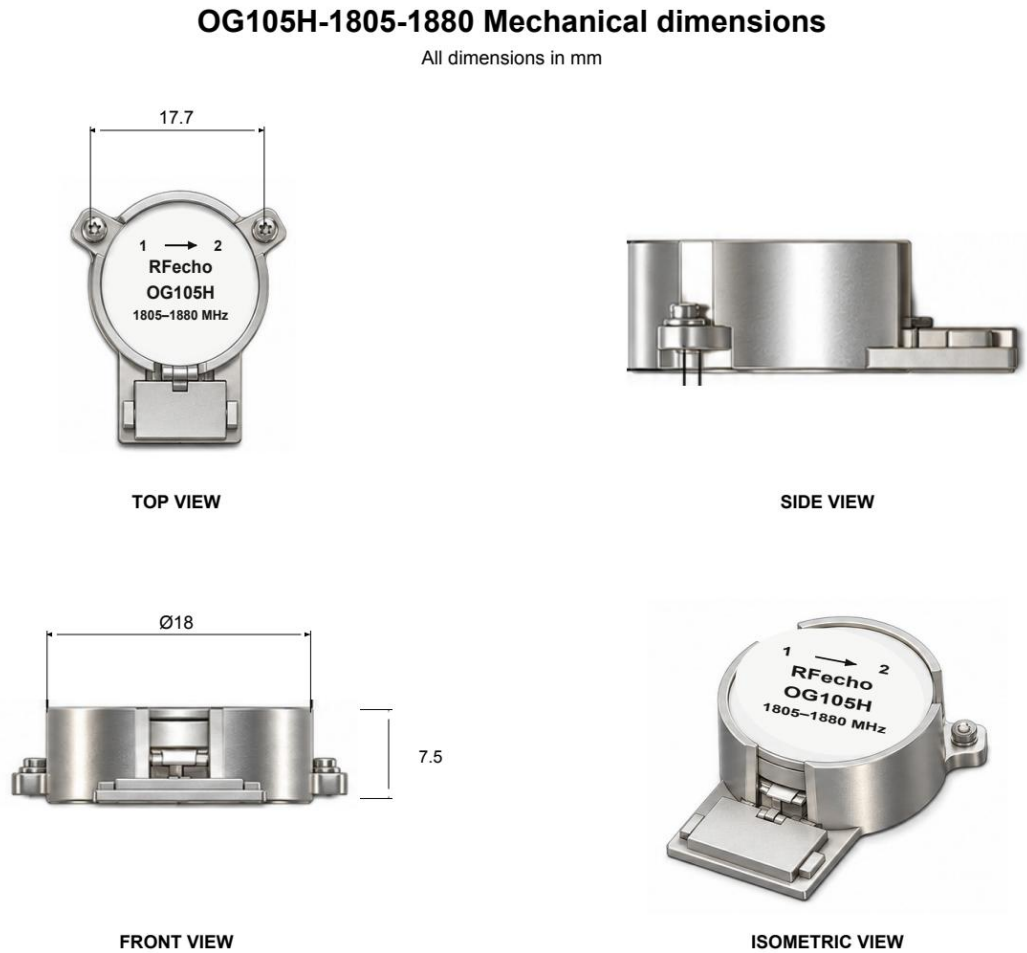
Technical indicators

Frequency	Return loss	Isolation	Insertion loss	IMD3	Forward power
1805–1880 MHz	23 dB	23 dB	0.25 dB	-69 dBc at 2 × 40W	160 W
Reverse power			**Operating temp.**		
80 W			-40 to 120 °C		

Mechanical dimensions



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