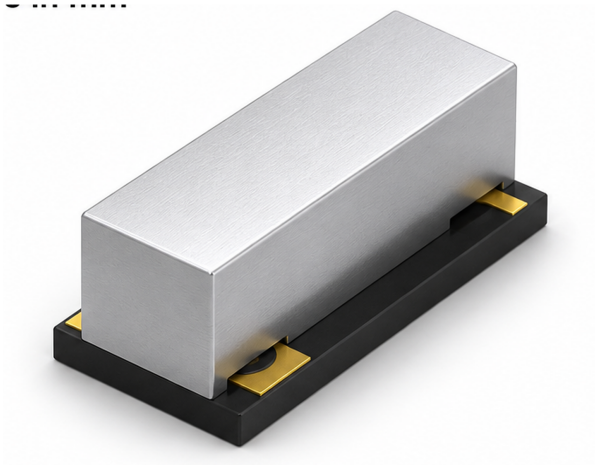
OG5A027-14.0-18.0



Features

- Microstrip construction
- Frequency range: 14.0–18.0 GHz
- Forward power: 15.0 W
- Reverse power: 3.0 W

Description

The OG5A027-14.0-18.0 is a microstrip isolator for 14.0–18.0 GHz. It routes reflected RF power into its termination. The forward and reverse power ratings are listed on page 2.

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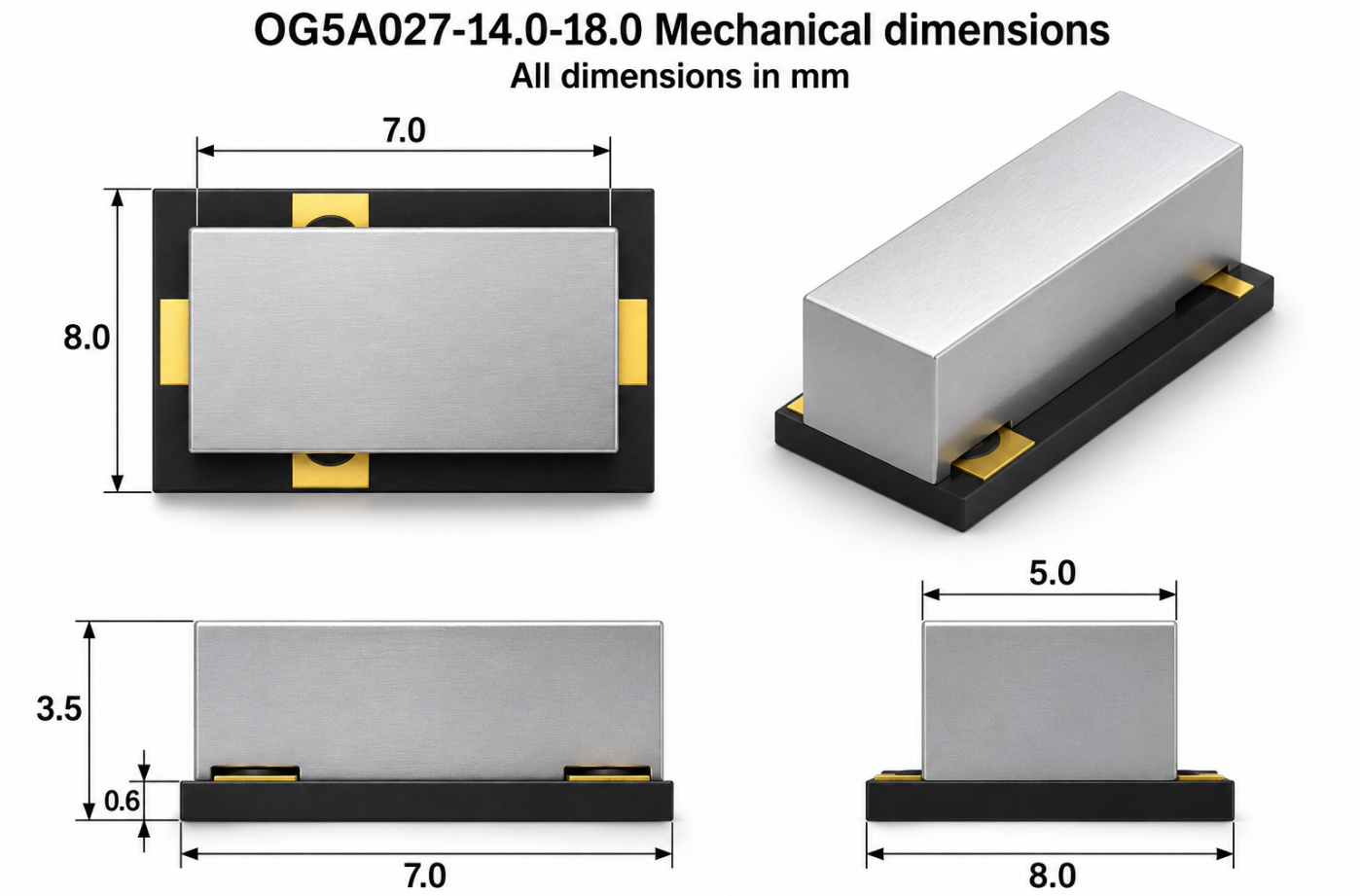
Technical indicators

Frequency	Loss 2 to 1	Loss 1 to 3	Isolation 1 to 2	Isolation 2 to 3	Isolation 3 to 1
14.0–18.0 GHz	0.7 dB	1.1 dB	16.0 dB	16.0 dB	28.0 dB

Isolation 3 to 2	VSWR	Forward power	Reverse power	Operating temp.
16.0 dB	1.35	15.0 W	3.0 W	-55 to +85 °C

Mechanical dimensions



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