RF OUT

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GaAs MMIC Low Pass Filter Chip, DC-10GHz

Performance characteristics

• Frequency range: DC - 10 GHz

• Insertion loss : ≤ 2.6 dB

• Stopband attenuation: ≥48 dB@13.5~20GHz

• 500hm input / output

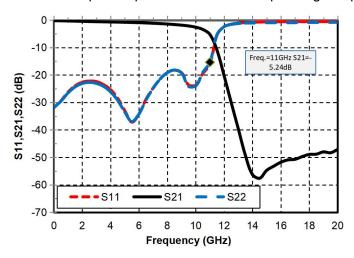
• Chip size: 1.72 x 0.91 x 0.1mm

Product Introduction

GFL-10GHz is a low-pass filter chip with a frequency range of DC to 10 GHz, an in-band insertion loss of less than 2.6 dB, and an in-band standing wave of less than 1.2.

Main index test curve

Insertion Loss Input/Output Return Loss vs. Operating Frequency



Appearance structure

Suggested assembly drawing





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All units in the figure are micrometers

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