

GaAs MMIC Low Pass Filter Chip , DC-8 GHz

Performance characteristics

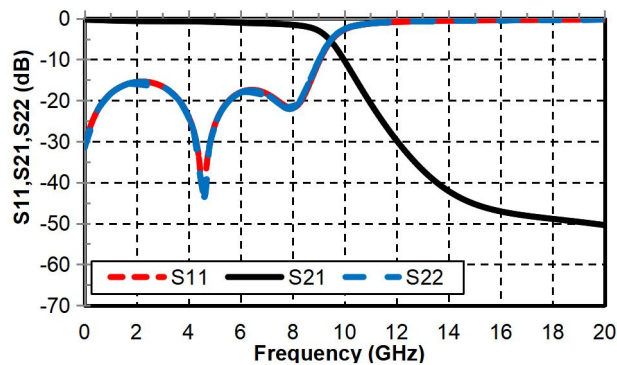
- Frequency range: DC - 8 GHz
- Insertion loss : 1.6 dB
- Stopband attenuation: 20 dB @ 11 GHz , 40 dB @ 13.6 GHz
- 50Ohm input / output
- Chip size: 1.72 x 0.91 x 0.1mm

Product Introduction

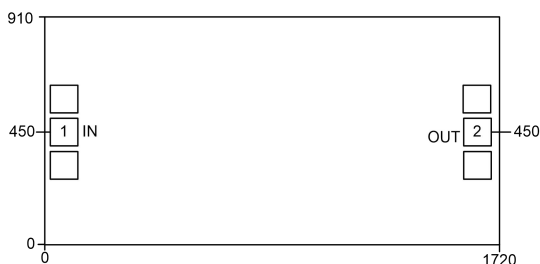
GFL-8 is a low-pass filter chip with a frequency range of DC to 8 GHz , an in-band insertion loss of less than 1.6 dB , and an in-band standing wave of less than 1.4 .

Main index test curve

Insertion Loss Input/Output Return Loss vs. Operating Frequency



Appearance structure



All units in the figure are micrometers

Suggested assembly drawing

