

GaAs MMIC Low Pass Filter Chip, DC-14GHz

Performance characteristics

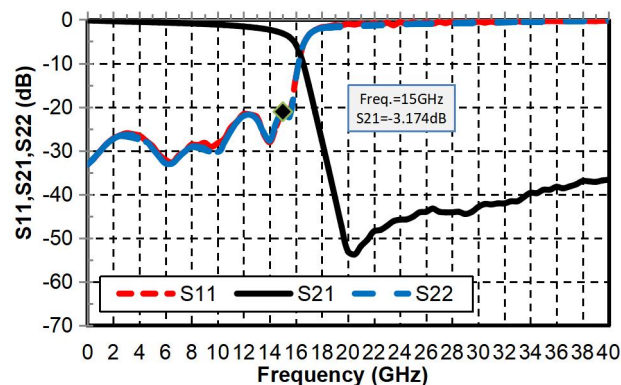
- Frequency range: DC-14 GHz
- Insertion loss : ≤ 2.3 dB
- Stopband attenuation: ≥ 27 dB@ 18GHz,
 ≥ 45 dB@20~28 GHz
- 50Ohm input / output
- Chip size: 1.72 x 0.91 x 0.1mm

Product Introduction

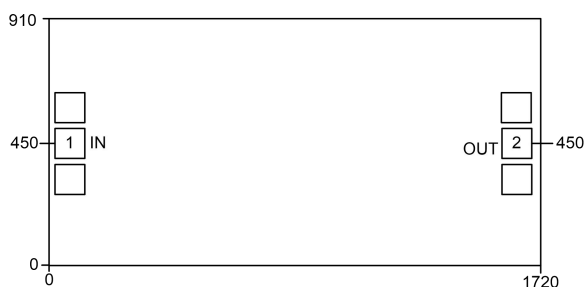
GFL-14GHz is a low-pass filter chip with a frequency range of DC to 14 GHz , an in-band insertion loss of less than 2.3 dB , and an in-band standing wave of less than 1.1 .

Main index test curve

Insertion Loss Input/Output Return Loss vs. Operating Frequency



Appearance structure



Suggested assembly drawing



All units in the figure are micrometers