

GaAs MMIC Low Pass Filter Chip , DC-3.5GHz

Performance characteristics

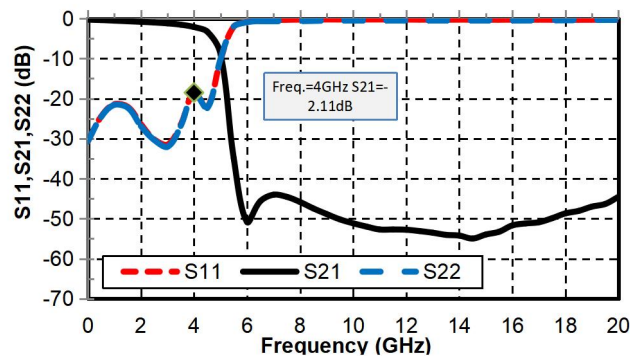
- Frequency range: DC - 3.5 GHz
- Insertion loss : ≤ 1.5 dB
- Stopband attenuation: ≥ 35 dB@ 5.5 GHz , ≥ 45 dB@ 6.5-18 GHz
- 50Ohm input / output
- Chip size: 1.72 x 0.91 x 0.1mm

Product Introduction

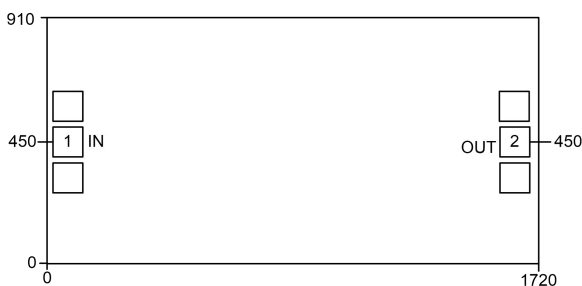
GFL - 3.5 It is a low-pass filter chip with a frequency range covering DC to 3.5 GHz , an in-band insertion loss of less than 1.5 dB , and an in-band standing wave of less than 1.2 .

Main index test curve

Insertion Loss Input/Output Return Loss vs. Operating Frequency



Appearance structure



Suggested assembly drawing



All units in the figure are micrometers