

## GaAs MMIC Low Pass Filter Chip, DC-7GHz

### Performance characteristics

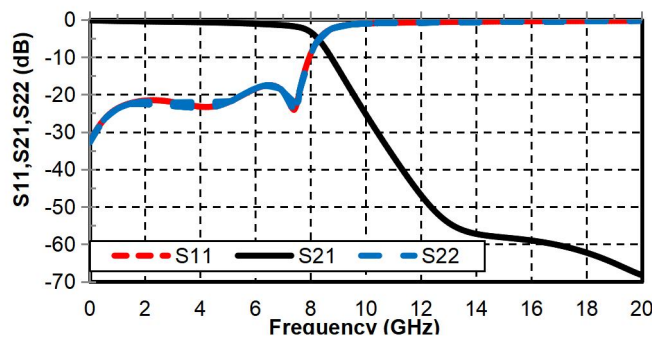
- Frequency range: DC - 7 GHz
- Insertion loss : 1.5 dB
- Stopband attenuation: 20 dB @ 9.6 GHz  
40 dB @ 11.4 GHz
- 50Ohm input / output
- Chip size: 1.72 x 0.91 x 0.1mm

### Product Introduction

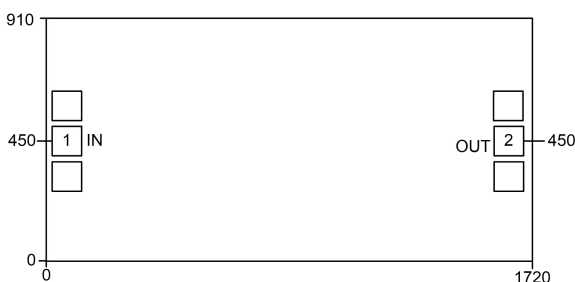
GFL-7 is a low-pass filter chip with a frequency range of DC to 7 GHz , an in-band insertion loss of less than 1.5 dB , and an in-band standing wave of less than 1.3 .

### 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