

GaAs MMIC High Pass Filter Chip, 0.95-5GHz

Performance characteristics

• Frequency range: 0.95 - 5 GHz

Insertion loss: 2.5 dB

Stopband attenuation: ≥ 25 dB@DC~0.64GHz

500hm input / output

• Chip size: 1.72 x 1.2 x 0.1mm

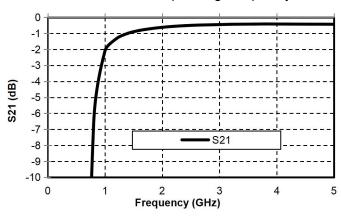
Using the Limit Parameter		
Maximum input	30	dBm
Storage temperature	-65 ~ +150	degree
Operating temperature	-55 ~ +120	degree

Product Introduction

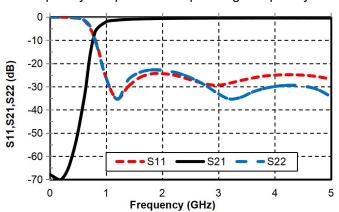
GFH-0105A is a high-pass filter chip with a frequency range of $0.95\sim5$ GHz and an in-band insertion loss of 2.5 dB .

Main index test curve

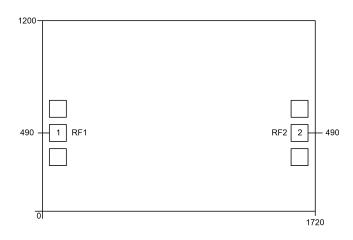
Insertion Loss vs. Operating Frequency



Frequency Response vs. Operating Frequency



Appearance structure



Web: www.standardcircuit.com Tel: +65 82613258