

KR 2432-50 50 MHz Highpass Filter

General Description

KR 2432-50 is a 50 MHz surface mount highpass filter. Other passband frequencies are available. Please consult the factory.

Features

- Surface Mount Package
- Sharp Transition to Stopband
- 50 dB Stopband
- 50 Ω Source and Load

Typical Performance

Overall Response (10 dB/div)

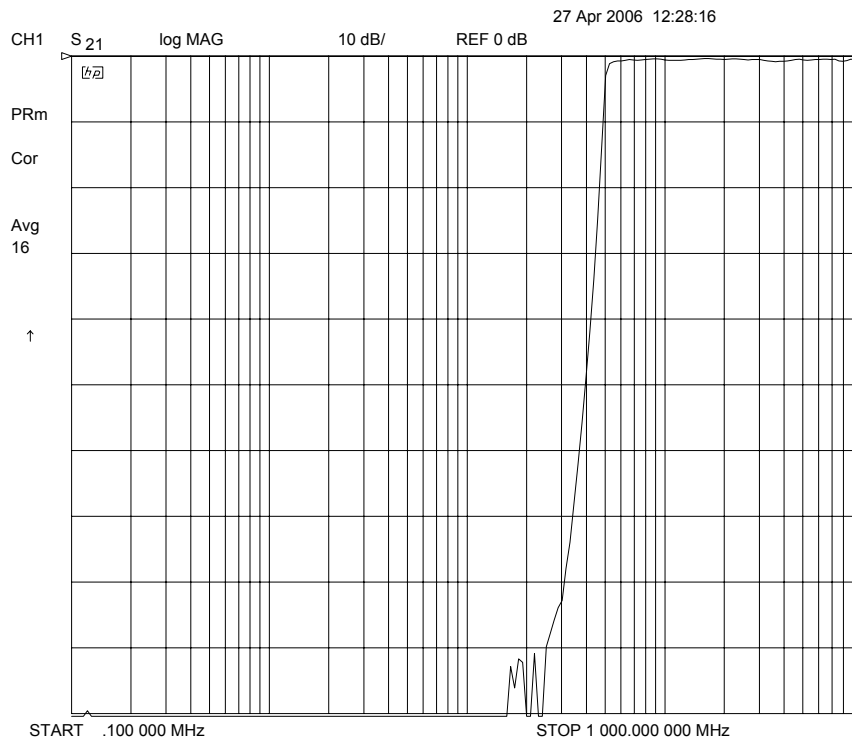


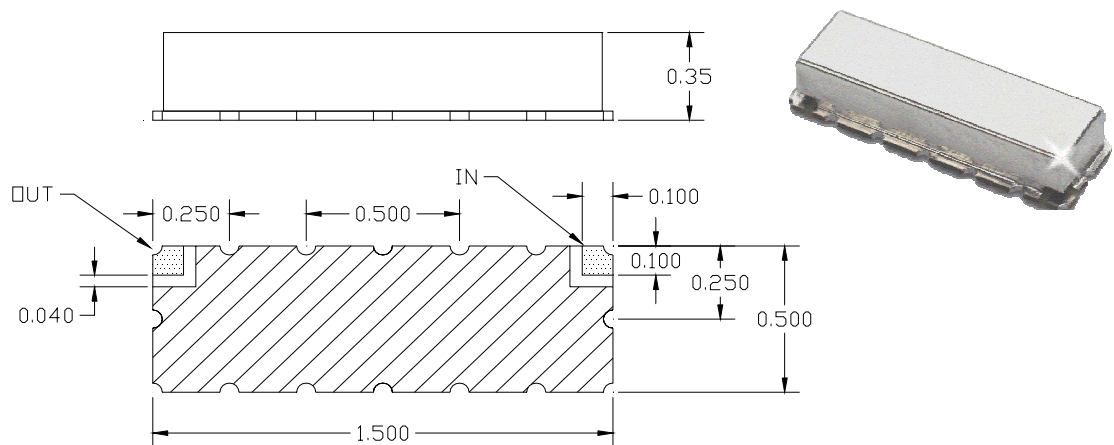
Figure 1

KR 2432-50 Highpass

Specifications

Parameter	Specification
Filter type	Highpass
End of Passband (3 dB)	50 MHz
Attenuation at 38.3 MHz	≈ 50 dB
Source and Load	50 Ω

Physical Dimensions



Notes:

1. Surface mount package — Metal cover, open frame
2. Dimensions in inches
3. Maximum reflow temperature is 209° C for 15 sec maximum
4. If boards are cleaned after installation units must be completely dried