

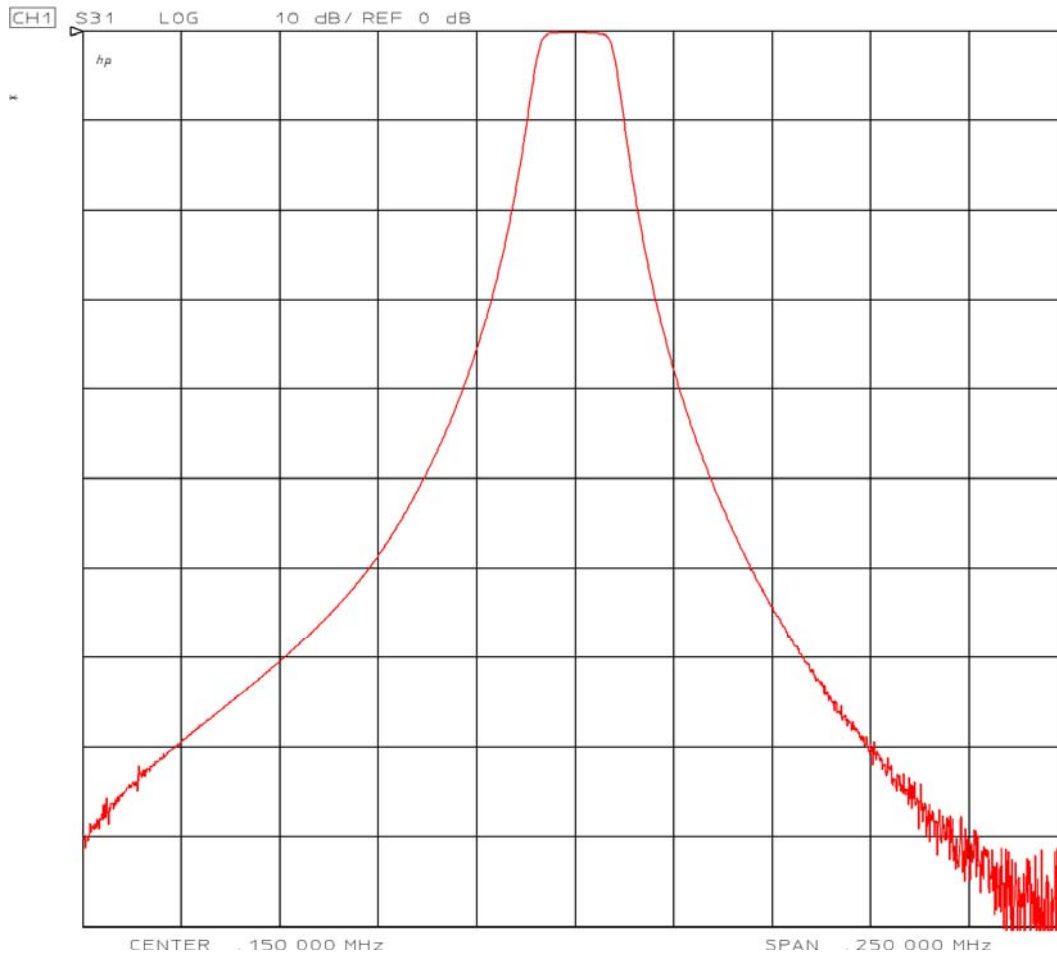
General Description

KR Electronics 3372-150-SMA is a 150 KHz bandpass filter. The filter has a 1 dB bandwidth of 20 KHz maximum and is designed for a source and load impedance of 50 Ω . Other pass-band frequencies are available. Please consult the factory.

Features

- 150 KHz Bandpass Filter
- High Stopband Loss
- >90 dB at $2 \times F_c$
- SMA Connectors
- Other configurations available

Typical Performance

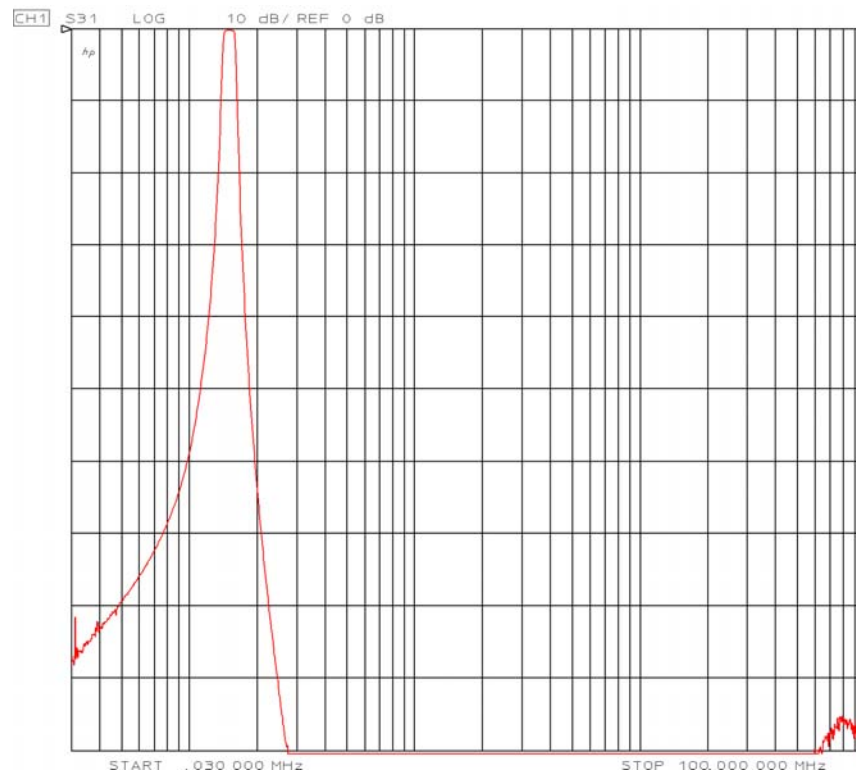
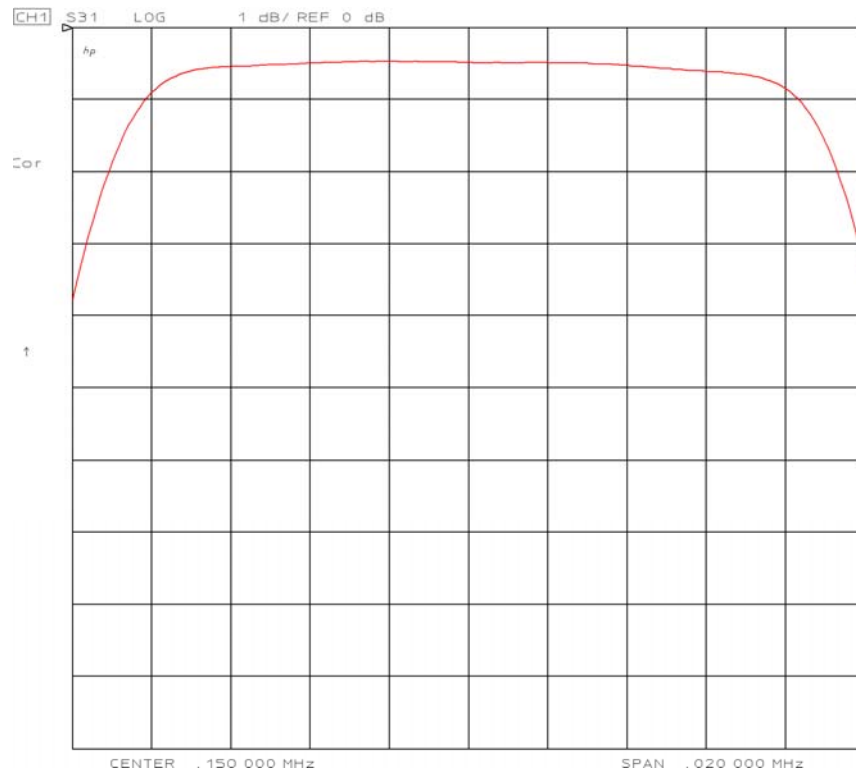


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Phone (732) 636-1900
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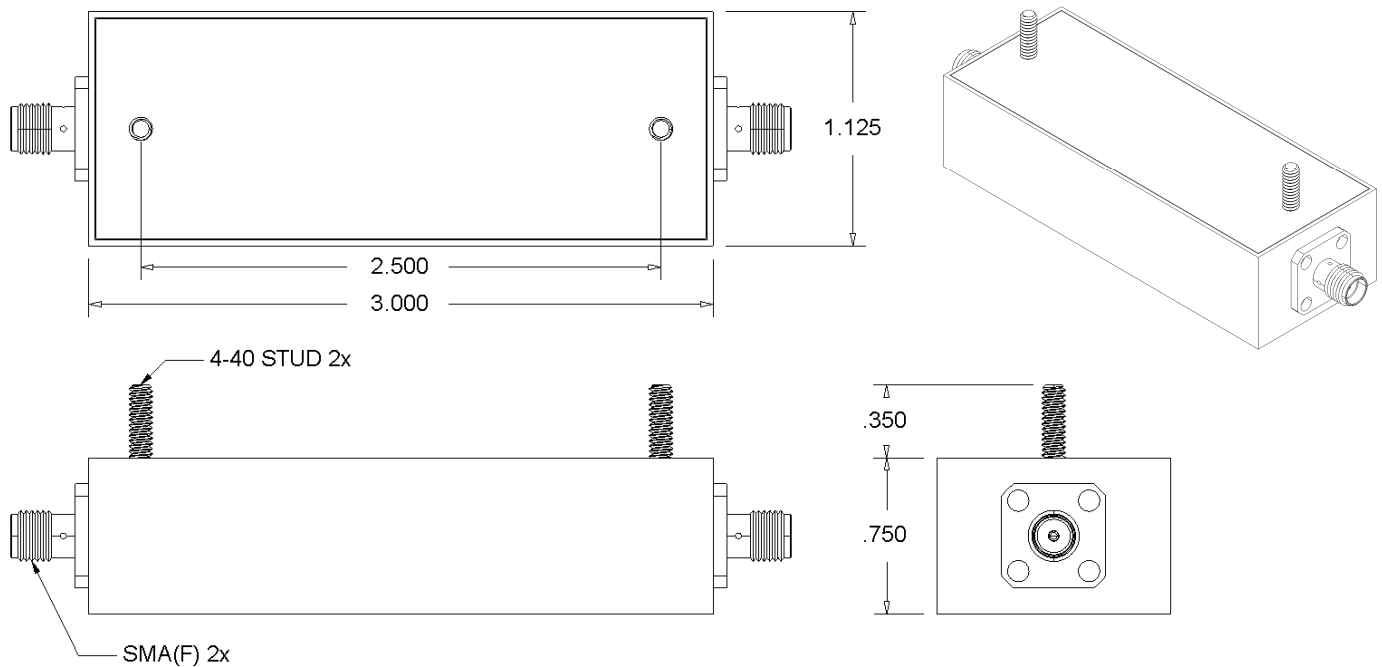
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KR Electronics 3372-150-SMA

Specifications

| Parameter | Specification | Notes |
|----------------------|------------------|------------------|
| Filter type | Bandpass | |
| Center Frequency Fc | 150 KHz | |
| Insertion Loss at Fc | < 1 dBa typical | |
| 1 dBc Bandwidth | 20 KHz max | 17.5 KHz typical |
| 3 dBc Bandwidth | 19.9 KHz typical | |
| 40 dBc Bandwidth | 55 KHz typical | |
| 60 dBc Bandwidth | 97 KHz typical | |
| Rejection at 2xFc | 90 dBc min | |
| Source and Load | 50 Ω | |

Physical Dimensions



Notes:

1. Dimensions in inches

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