

KR Electronics

General Description

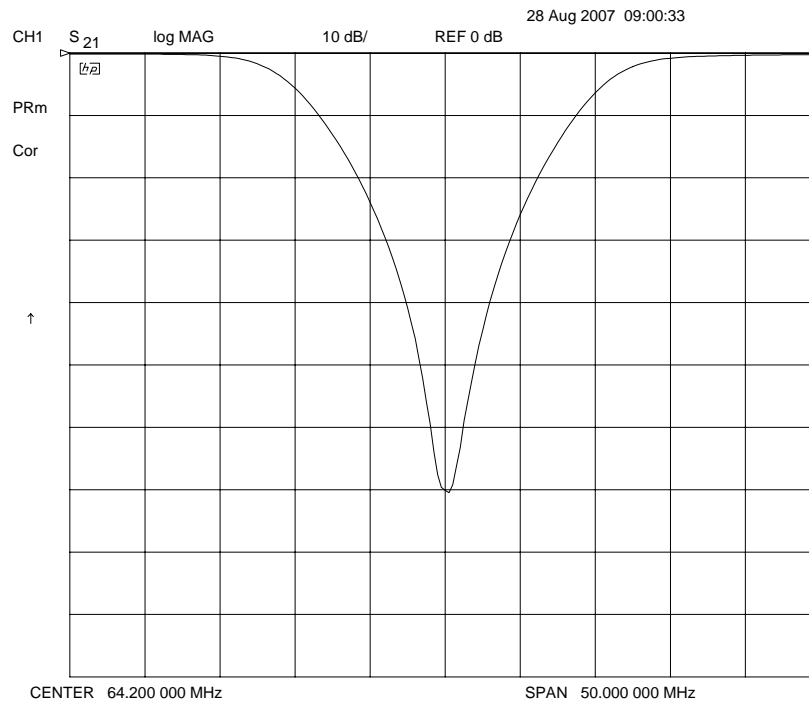
KR 2787-1 is a 64.2 MHz differential notch filter. The filter has a typical 3 dB bandwidth of 23.2 MHz and is designed for a balanced source and load impedance of 100 Ω . Other passband frequencies are available. Please consult the factory.

Features

- 64.2 MHz Notch Frequency
- DIP Package
- 100 Ω Differential Source and Load

Typical Performance

Overall Response (10 dB/div)



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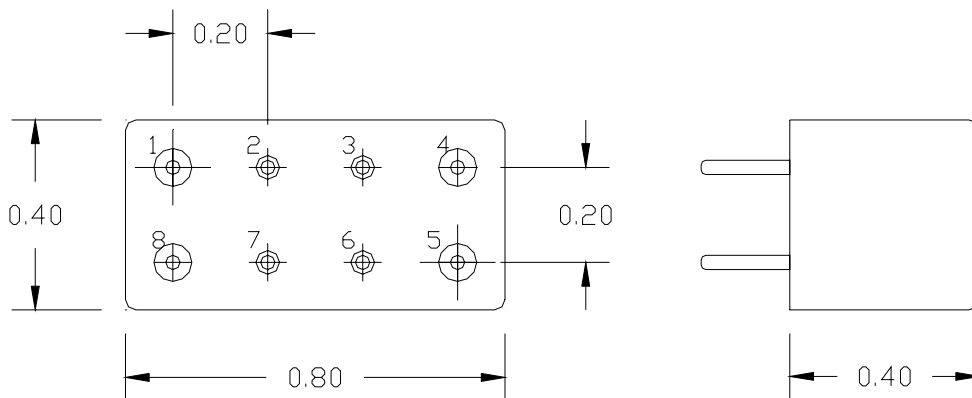
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KR Electronics 2787-1

Specifications

Parameter	Specification
Filter type	Notch
Notch Frequency	64.2 MHz
3 dB Bandwidth	23.2 MHz Typical
50 dB Bandwidth	3.6 MHz Typical
Source and Load	100 Ω Differential

Physical Dimensions



NOTES:

1. FILTER IS BI-DIRECTIONAL
2. ALL PINS ARE 0.030" DIA
3. DIMENSIONS ARE IN INCHES

- Pin 1—IN
Pin 8—IN
Pin 4—OUT
Pin 5—OUT

Connect all remaining pins to GND (also connected to Case)