KR Electronics

General Description

KR 2787-2 is a 84.2 MHz differential notch filter. The filter has a typical 3 dB bandwidth of 23 MHz and is designed for a balanced source and load impedance of $100~\Omega$. Other passband frequencies are available. Please consult the factory.

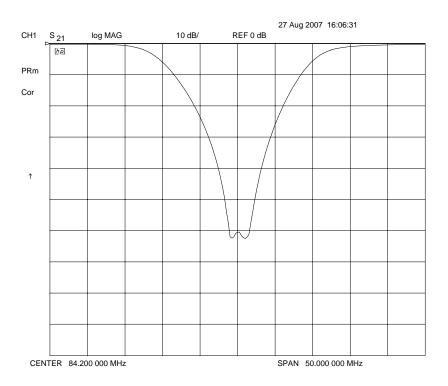
Features

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

Typical Performance

Overall Response

(10 dB/div)



KR Electronics, Inc. 91 Avenel Street Avenel, NJ 07001 Web wv Email sale Phone Fax

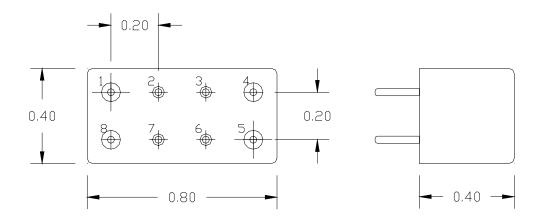
www.krfilters.com sales@krfilters.com (732) 636-1900 (732) 636-1982

KR Electronics 2787-2

Specifications

Parameter	Specification	
Filter type	Notch	
Notch Frequency	84.2 MHz	
3 dB Bandwidth	23 MHz Typical	
50 dB Bandwidth	4 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)

KR Electronics, Inc. 91 Avenel Street Avenel, NJ 07001 Web www.krfilters.com Email sales@krfilters.com Phone (732) 636-1900 Fax (732) 636-1982