# KR Electronics

#### **General Description**

KR 2848 is a 7 dB negative slope equalizer. The equalizer has a frequency band from 400 MHz to 1000 MHz. Other frequencies and slopes are available. Please consult the factory.

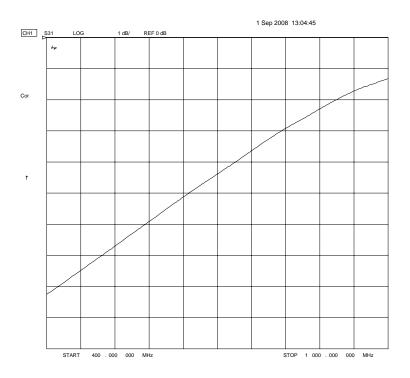
#### **Features**

- 7 dB Negative Slope Equalizer
- 400 MHz to 1000 MHz
- 50  $\Omega$  Source and Load
- Surface Mount

### **Typical Performance**

### Frequency Response

(1 dB/div)



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

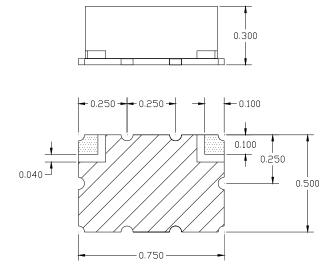
www.krfilters.com sales@krfilters.com (732) 636-1900 (732) 636-1982

## **KR Electronics 2848 Equalizer**

### **Specifications**

Parameter	Specification
Filter type	Equalizer
Frequency Range	400 MHz to 1000 MHz
Negative Slope	7 dB ± 1 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 10 sec maximum.
- 4. If boards are cleaned after installation, units must be completely dried.

 KR Electronics, Inc.
 Web www.krfilters.com

 91 Avenel Street
 Email sales@krfilters.com

 Avenel, NJ 07001
 Phone (732) 636-1902

 Fax (732) 636-1982

© 2008, KR Electronics, Inc. Page 2