KR 2482 Bandpass Filter

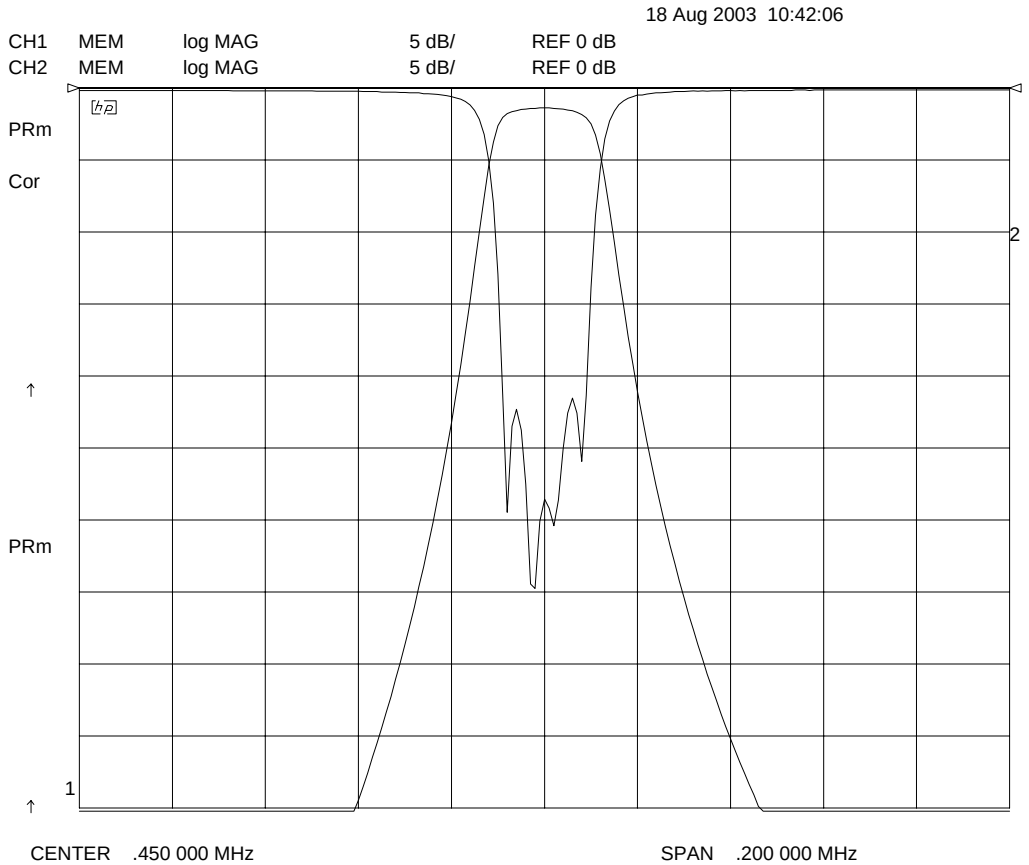
General Description

KR 2482 is an 450 KHz bandpass filter. Other center frequencies can be specified.

Features
- **450 KHz center frequency**
- **50 Ω**

Typical Measured Performance

Overall Response & Return Loss
(5 dB/div)



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*

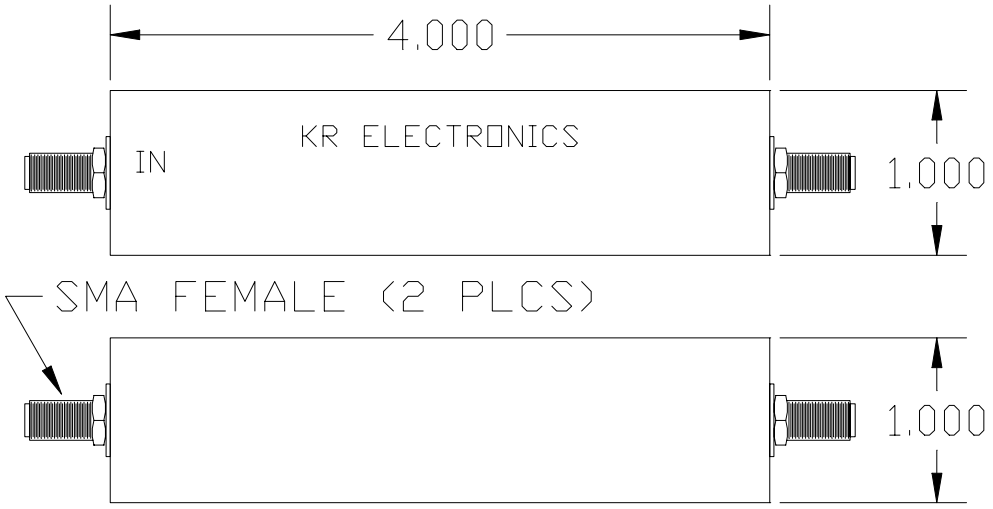
© 2003, KR Electronics, Inc.

KR 2482 Bandpass Filter

Specifications

Parameter	Specification	Typical
Filter type	Bandpass	
Insertion Loss	< 3 dB	1.5 dB
Center Frequency	450 KHz	
Attenuation at 427.5 KHz	> 20 dB	26 dB
Attenuation at 445.5 KHz	< 3 dB	< 0.2 dB
Attenuation at 454.5 KHz	< 3 dB	< 0.2 dB
Attenuation at 472.5 KHz	> 20 dB	23 dB
Source and Load	50 Ω	Consult Factory for other

Physical Dimensions



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*

© 2003, KR Electronics, Inc.