KR Electronics, Inc.

General Description

KR Electronics part number 3361-20-50+ is a 19.95 MHz Bandpass filter. The filter has a nominal 3 dB bandwidth of 10 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 19.95 MHz Bandpass Filter
- 3 dB BW: 10 MHz ±2 MHz
- 40 dB BW: 41 MHz typical
- 50 Ω Source and Load
- Other frequencies available
- Surface Mount
- SMA also available

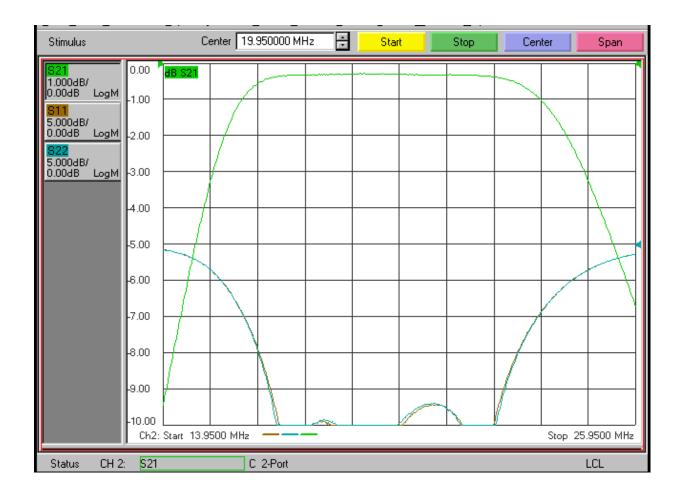
Typical Performance



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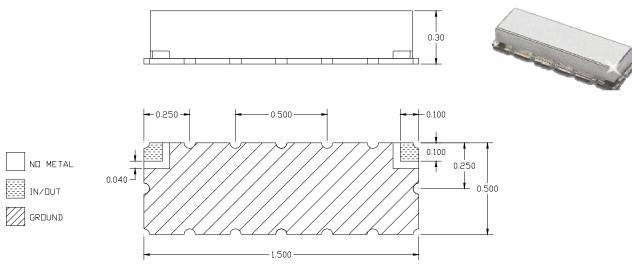
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Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	19.95 MHz	
Insertion Loss at Fc	2 dBa max	0.3 dBa typical
1 dBc Bandwidth	7.9 MHz typical	
3 dBc Bandwidth	10 MHz ±2 MHz	9.6 MHz typical
40 dBc Bandwidth	60 MHz max	41 MHz typical
60 dBc Bandwidth	84 MHz typical	
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 230° C for 10 sec maximum.
- 4. If boards are cleaned after installation, units must be completely dried.
- 5. Also available in a case with SMA connectors

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