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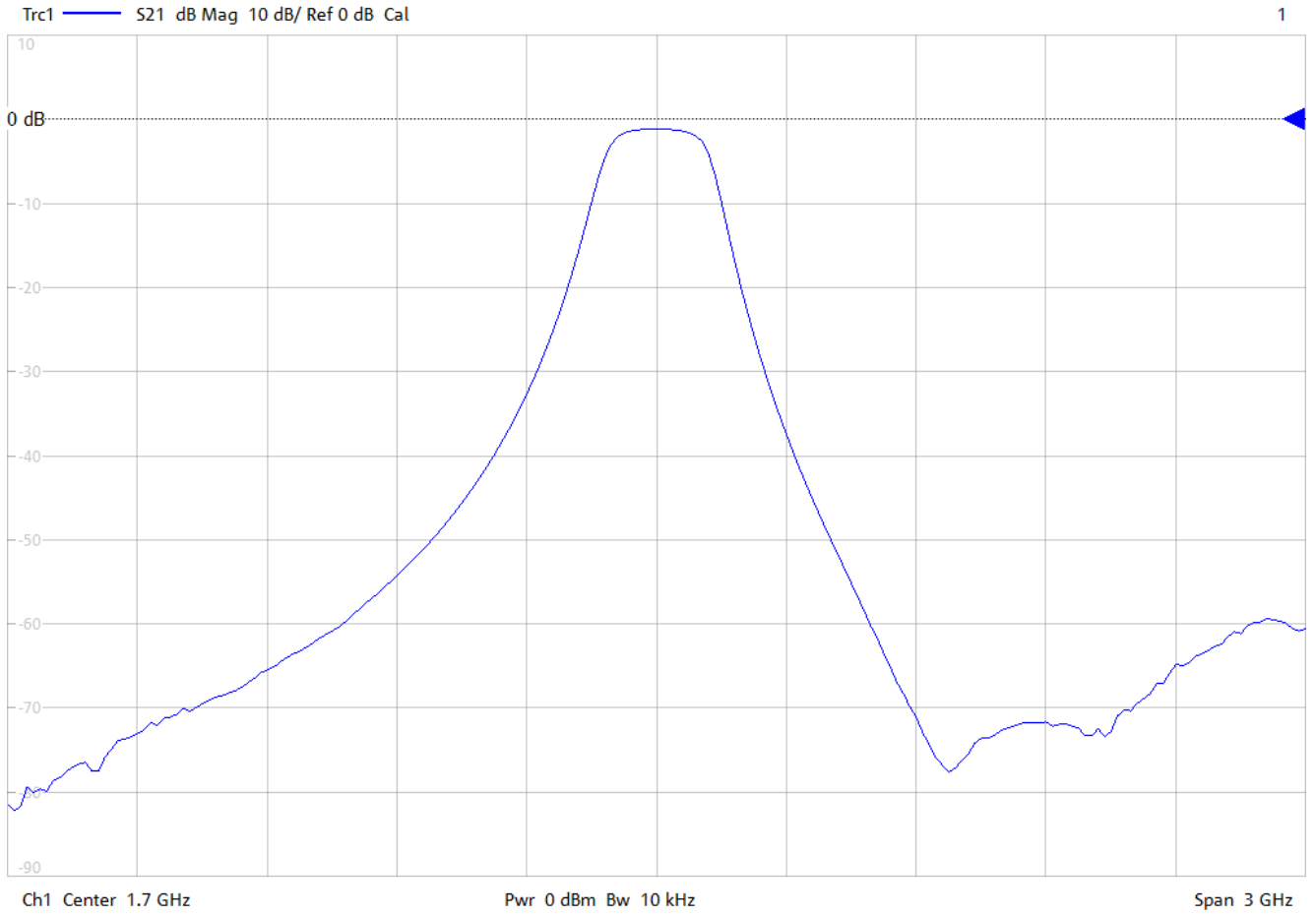
General Description

KR Electronics part number 3366-1700-187 is a 1700 MHz Bandpass filter. The filter has a 1 dB bandwidth of 187 MHz. Other center frequencies and bandwidths are available. Please consult the factory.

Features

- 1700 MHz Bandpass Filter
- 1 dB Bandwidth 187 MHz ±20%
- 40 dB Bandwidth 720 MHz typical
- 50 Ω Source and Load
- Surface Mount
- Available with SMA Connectors
- Other frequencies available

Typical Performance

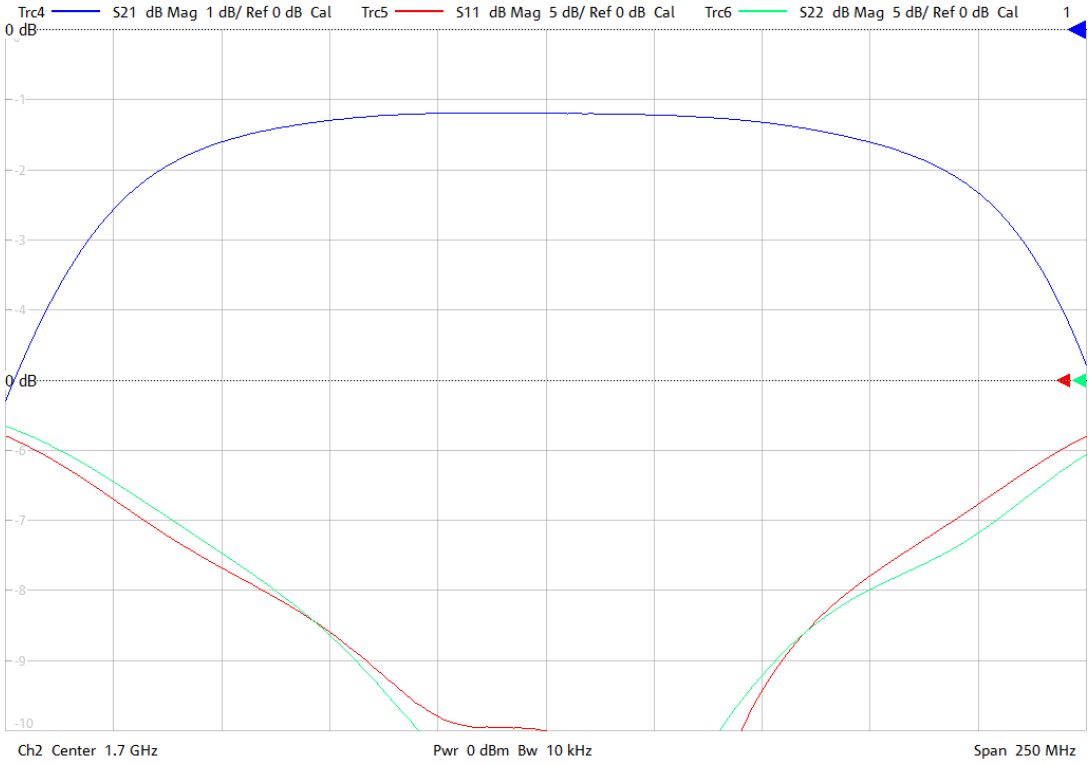


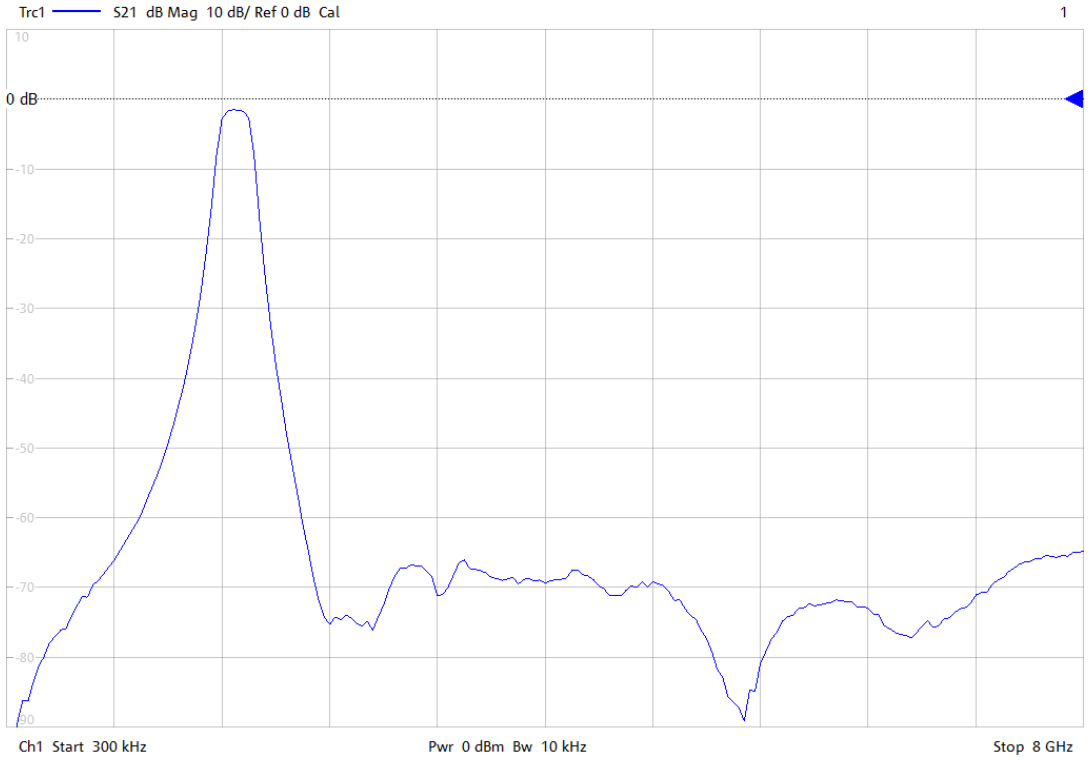
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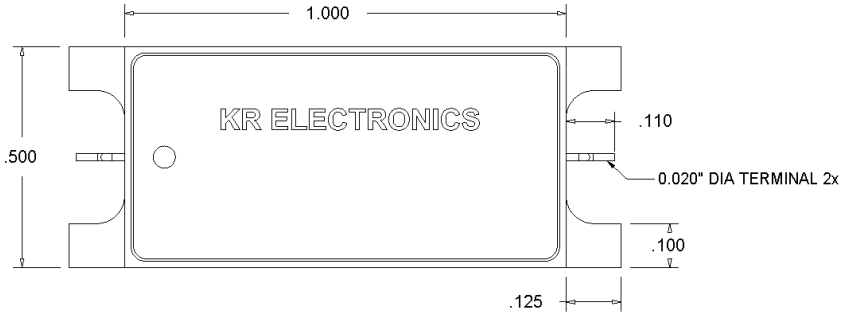
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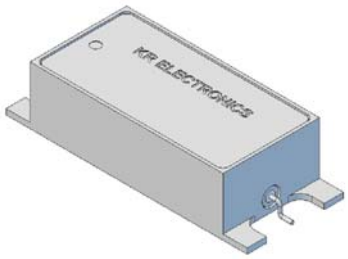
KR Electronics 3366-1700-187

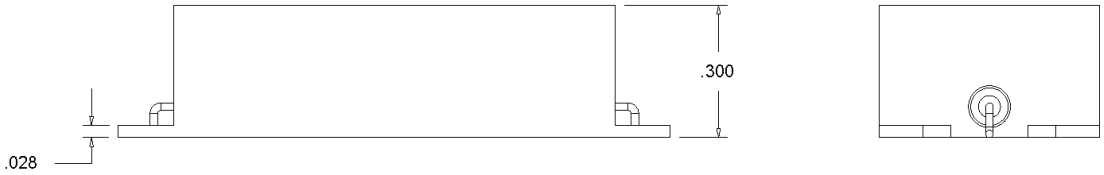
Specifications

Parameter	Specification	Notes
Filter type	Bandpass	
Center Frequency	1700 MHz	
Insertion Loss at Fc	3.5 dBa max	1.5 dBa typical
1 dBc Bandwidth	187 MHz ±20%	
3 dBc Bandwidth	237 MHz typical	
40 dBc Bandwidth	720 MHz typical	
60 dBc Bandwidth	1270 MHz typical	
Source and Load	50 Ω	

Physical Dimensions







Notes:

1. Surface mount package
2. Dimensions in inches
3. Maximum reflow temperature is 205° C for 10 sec maximum
4. Also available with SMA connectors

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