



# Model Number L5742 Triplexer

Rev.-  
05/05/05



## Features:

- Cavity Design
- Low Loss

## Applications:

- Satellite Communications
- Test Equipment

## Package size:

- 1.25 x 3.8 x 5.8"

(Please see outline for exact dimensions)

## Specifications: (+25C)

<b>Passband 1</b>	<b>1575.42 +/- 10 MHz</b>
3 dB Bandwidth	22 to 26 MHz
40 dB Bandwidth	65 MHz Maximum
60 dB Bandwidth	105 MHz Maximum
<b>Passband 2</b>	<b>2067.5 +/- 40 MHz</b>
3 dB Bandwidth	88 to 94 MHz
40 dB Bandwidth	140 MHz Maximum
60 dB Bandwidth	190 MHz Maximum
<b>Passband 3</b>	<b>2441.75 +/- 40 MHz</b>
3 dB Bandwidth	88 to 94 MHz
40 dB Bandwidth	140 MHz Maximum
60 dB Bandwidth	190 MHz Maximum
Insertion Loss	1.0 dB Maximum
VSWR	1.3:1
Operating Temperature	-50 to +70C
Connectors	SMA Female

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