

# 1575 MHz GPS Notch Filter



## Features

- Low loss in passband region
- Small size
- Includes integral metal cover
- Temperature stable

## Description

- Surface mount, thin film filter on high dielectric constant ceramic.
- Filter Material: DLI's proprietary CF ceramic [K=23].
- Cover Material: 430 Stainless Steel, annealed.

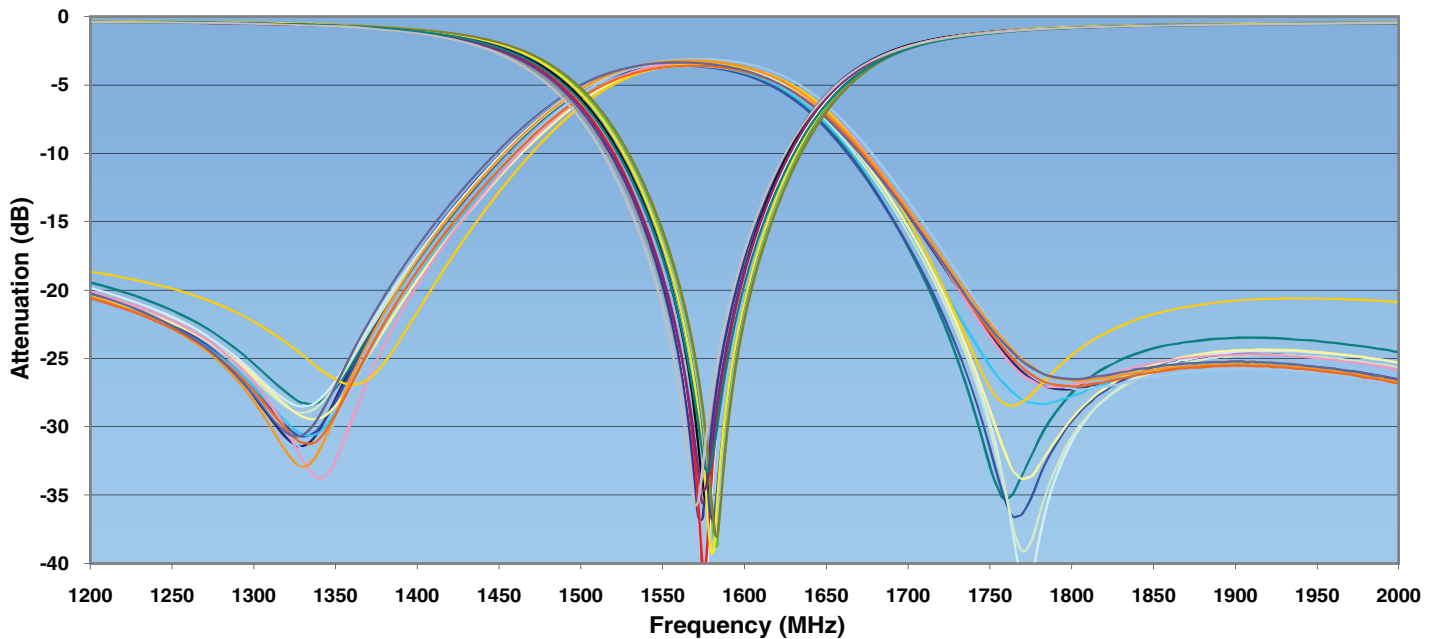


## Electrical Specifications

Parameter	Frequency (MHz)	Typical @ 25°C
Insertion Loss	700-1300; 1800-3000	1.5 dB
Return Loss	700-1300; 1800-3000	12 dB
Attenuation	1570-1580	20 dB

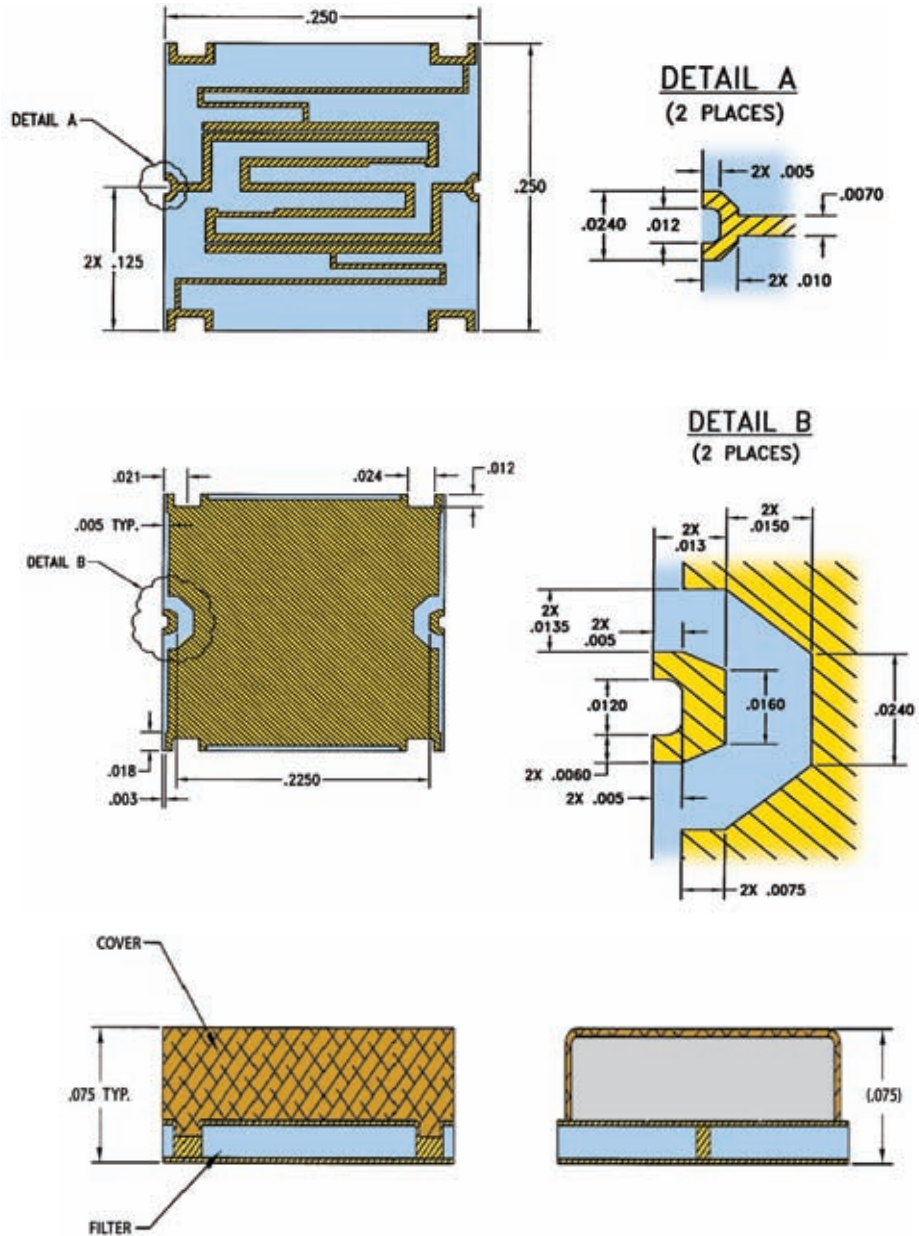
## Frequency Response

Typical Data -13 Samples



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## Mechanical Specifications



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