



# Model Number L5676

## GPS Filter/Amplifier

Rev.A  
03/09/10

### Features:

- Cavity Design
- Low Loss

### Applications:

- Maritime
- Airborne
- Mobile
- Timing
- Test Equipment

### Package size:

- 0.5 x 2.2 x 4.0"

(Please see outline for exact dimensions)



### Specifications: (+25C)

Passband	1575.42 +/- 10 MHz 1227.6 +/- 10 MHz
Gain	25 +/- 3 dB
Noise Figure	2.0 dB (Ambient)
VSWR	1.5:1 (input) 2:1 (output)
Voltage	5 VDC regulated power @ 60 mA
Rejection	80 dB from 1 to 10,000 MHz excluding +/- 100 MHz of the passband
Operating Temperature	-55 to +85C
Connectors	SMA Female



## Delta Microwave

300 Del Norte Blvd.  
Oxnard, CA. 93030

Phone: 805.751.1100  
Fax: 805.240.9544

email: sales@deltamicrowave.com  
www.deltamicrowave.com



Author

Approved