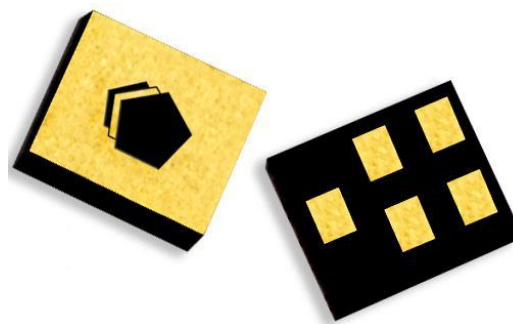


## Applications

- For GPS applications



## Product Features

- High attenuation
- Usable bandwidth 20.46 MHz
- Single-ended operation
- Ceramic chip-scale Package (CSP)
- Small Size: 1.40 x 1.20 x 0.46 mm
- Hermetically Sealed
- **RoHS** compliant, **Pb**-free

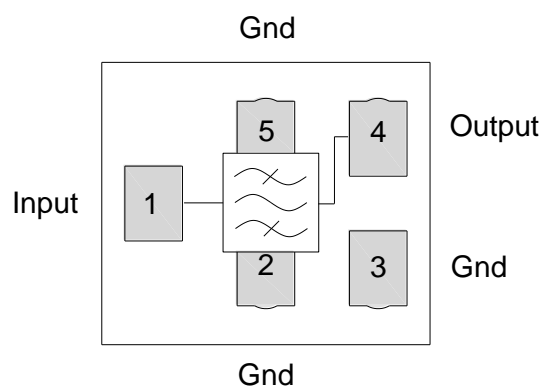
## General Description

857142 is specifically designed for GPS applications.

857142 uses advanced and inexpensive packaging techniques to achieve an extremely small 1.40 x 1.20 x 0.46 mm hermetically sealed package.

## Functional Block Diagram

Top view



## Pin Configuration

Pin #	Balanced	Description
1		Input
4		Output
2,3,5		Ground

## Ordering Information

Part No.	Description
857142	packaged part
857142-EVB	evaluation board

Standard T/R size = 10000 units/reel.

# Mouser Electronics

Authorized Distributor

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