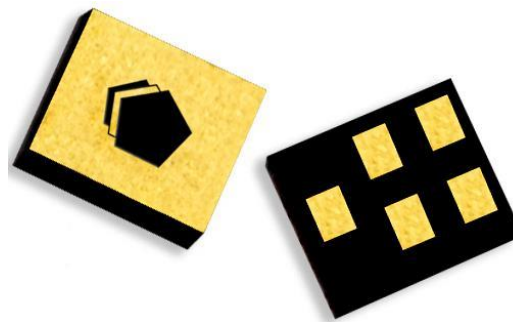


Applications

- For GPS applications



Product Features

- Ultra-Low Loss
- 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**

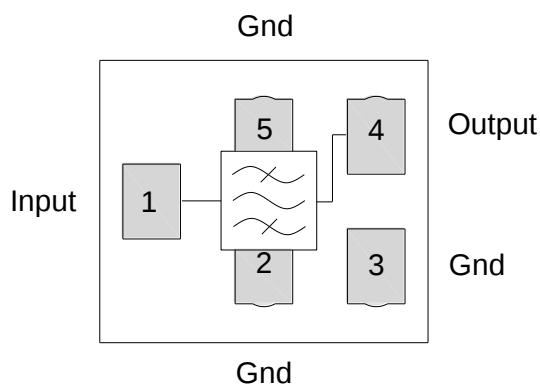
General Description

857143 is specifically designed for GPS applications.

857143 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
857143	packaged part
857143-EVB	evaluation board

Standard T/R size = 10000 units/reel.