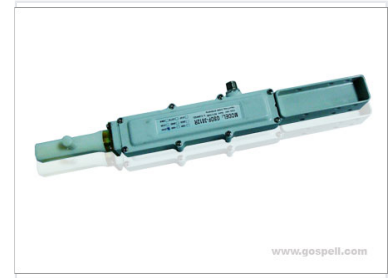


# Ruggedized Electronic Waveguide Filter

This precision electronic component features a ruggedized enclosure with a hinged cover and multiple mounting points. It is likely used in high-frequency communication systems or radar applications and includes a connector for external connections and a probe-like element at one end.



## Product Overview

### Ruggedized Electronic Waveguide Filter

The Q9DF-3812R is a precision-engineered electronic waveguide filter designed for demanding high-frequency communication and radar environments. It features a robust, ruggedized enclosure with a specialized hinged cover, ensuring durability and protection for sensitive internal components during operation. Equipped with multiple mounting points and standard external connectors, this unit is built for reliable integration into professional-grade signaling infrastructure.

## Technical Details

### Key Design Features

- Ruggedized metal enclosure
- Hinged access cover
- Integrated mounting points
- External connector interface
- Probe-style element

<b>Model Number</b>	Q9DF-3812R
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## Compliance and Standards

<b>Patent Information</b>	PAT.NO.3613148, L.3149482, Other patents pending
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