

**SIGN4L**

# JAMMER SEEKER DF250



# SPECIFICATIONS

Direction finding uses advanced digital signal processing and array antenna technology to effectively deliver the azimuth and elevation angles of one RF source.

This offers the possibility of detecting and locating existing RF sources of jamming inside GPS L1 band that may affect the navigation of any platform.

## USE CASE

- UAV, aircraft, guided weapon

## KEY FEATURES

- Designed to find Narrow Band (NB) and Broadband (BB) jammers
- High sensitivity
- The ruggedized mechanical housing designed to withstand harsh environments
- Antenna enclosure customized to best fit specific platforms
- All information is delivered through RS-422 communication
- Easy installation

## SPECIFICATIONS

| JAMMER SEEKER DF250   |                                                    |
|-----------------------|----------------------------------------------------|
| DF frequency range    | GPS L1 ±10MHz                                      |
| Field of view         | 90° -wide in elevation, 90° -wide in azimuth       |
| Number of Jammer      | 1                                                  |
| Power Consumption     | TBD                                                |
| Weight                | Compact board: 1.255 kg / Standard board: 1.595 kg |
| Operating Temperature | -40°C ~ +70°C                                      |
| Environmental         | Design to meet MIL-STD-461G, 810H                  |