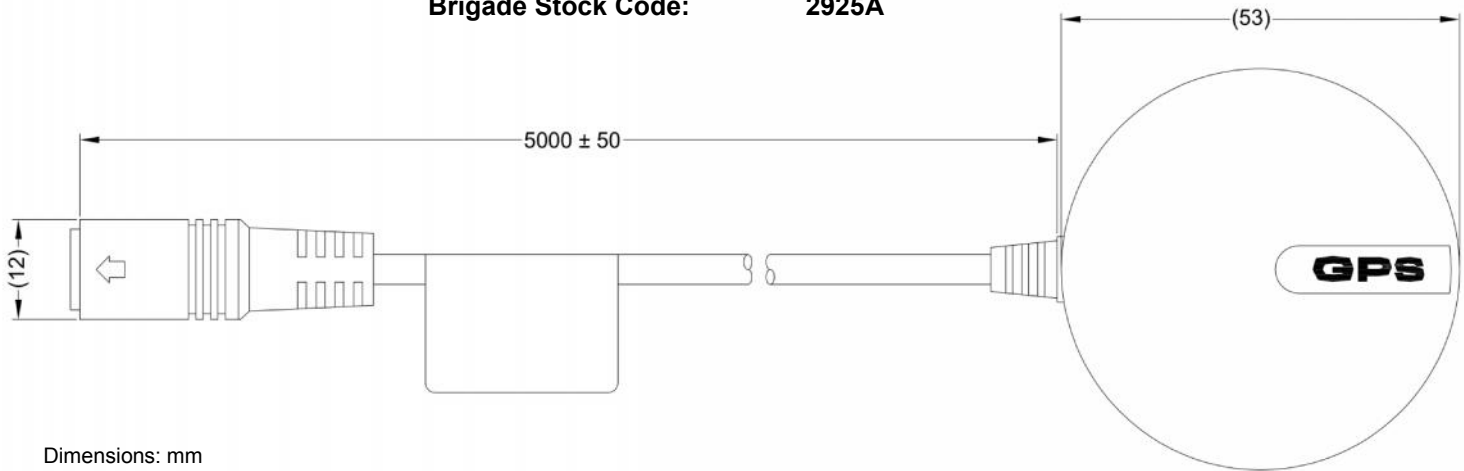


# Product specification



Brigade Model Number: GPS-6015-050

Brigade Stock Code: 2925A



Dimensions: mm

## Product Specification

### Technical Specifications:

- Chipset: SiRF Start III
- Frequency: L1, 1575.42 MHz
- Sensitivity: -159 dBm
- Accuracy: 10 metres, 2D RMS
- Max Altitude: 18,000m
- Max Velocity: 1151mph/1854km/h
- Operating Voltage: 4.5V~6.5V DC
- Current Consumption : 80mA
- Baud Rate: 4,800 bps

### Environmental Specifications:

- Connector IP Rating: N/A
- Housing IP Rating: N/A
- Operating Temperature: -40°C to +50°C

### Acquisition Time:

- Reacquisition: 0.1 sec average
- Cold Start: 42 sec average

### Physical:

- Dimensions: 53 (W) x 53 (D) x 19.5 (H)
- Cable Length: 5000 ± 50mm
- Connector: PS/2 Female
- Colour: Black

### LED Indicator:

- LED off: Receiver off
- LED on: Searching for signal
- LED Flashing: Position fixed

### Package Contents:

- 1 x GPS-6016-050 (2925A)