

## Active GPS Antenna Model SAF5270-G

### General Description

Model SAF5270-G is a miniature active GPS antenna designed to operate with the NAL Research satellite modems and tracking modems. It provides coverage at 1575.42 MHz (L1). The SAF5270G is water-resistant and has a magnetic mounting for quick, convenient placement on or inside vehicles.



### Specifications

#### Mechanical

Dimensions: 1.99" L x 1.65" W x 0.55" H  
(5.05 cm x 4.19 cm x 1.40 cm)  
Weight: 4.0 oz. (124 g) Without Cable  
Power: 15 mA at 3VDC  
Mounting: Magnetic  
Cable: 15 feet with SMA Connector  
Temperature: -40°F to +185°F  
(-40°C to +85°C)