

P/N : RFM1575IA-S

1. FEATURES

HIGH PERFORMANCE
HIGH RELIABILITY
Active Antenna Module for GPS
RoHS Compliant

2. Electrical Specifications

| No | Item | Specification |
|----|--|---------------------------|
| 1 | Operating Frequency | 1575.42 +/- 1.023 MHz |
| 2 | Band Width | 40MHz min |
| 3 | VSWR | 1.5:1 Max @ Center Freq |
| 4 | GAIN | 4 dBic min @ Zenith. |
| 5 | Polarization | RHCP |
| 6 | Axial Ratio | 3dB max @ Center Freq. |
| 7 | Pattern Radiation | 8dB max @±70° from Zenith |
| 8 | Impedance | 50 ohm |
| 9 | Frequency Temperature Coefficient (tf) | 0±15 ppm/ °C |



1-3. Mechanical Specifications

