

## P/N : RFM1575SA

### 1. FEATURES

HIGH PERFORMANCE  
 HIGH RELIABILITY  
 Active Antenna Module for GPS  
 RoHS Compliant

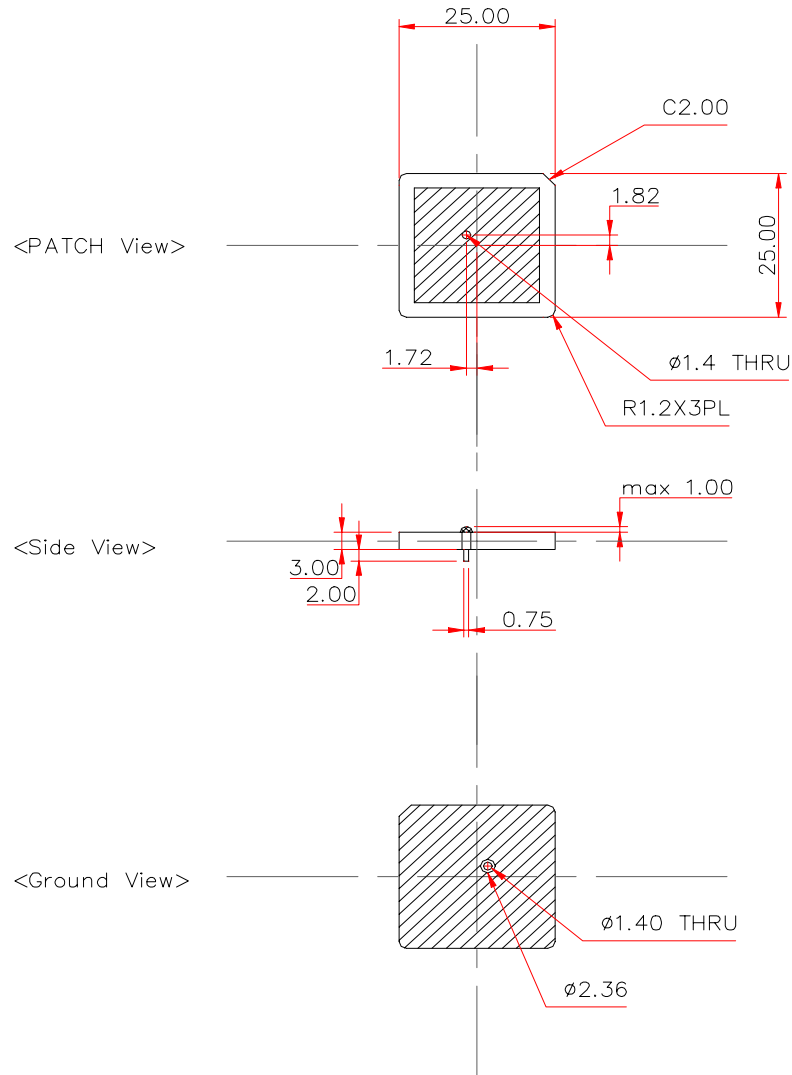
### 2. Electrical Specifications

No	Item	Specification
1	Operating Frequency	1575.42 +/- 1.023 MHz
2	Band Width	8 MHz min (VSWR 2:1)
3	VSWR	1.5:1 Max @ Center Freq
4	GAIN	2.5dBic min @ Zenith.
5	Polarization	RHCP
6	Axial Ratio	3dB max @ Center Freq.
7	Pattern Radiation	8dB max @ ±70° from Zenith
8	Impedance	50W
9	Frequency Temperature Coefficient (tf)	0±15 ppm/ °C



### 3. Mechanical Specifications

**Size : 25 by 25 by 3mm.**



<Unit : mm>

