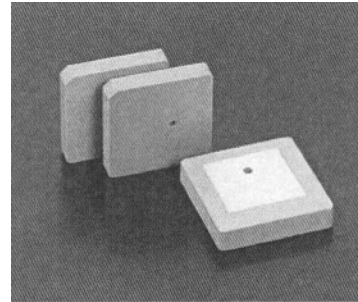


## SGP1580S25T4-G01

Cermic Flat Patch Antenna  
 Design: Rectangular Micro-Strip Antenna  
 Feeding Method: Off-set One Point Feeding Thru Ground Plan  
 Application: GPS  
 Size 25 x 25 x 4 mm  
 RoHs Compliance



### Features

- Antenna dimension is as small as Teflon antenna
- Provide highly stabilized performance
- Using high quality factor dielectric
- Low and tight temperature coefficient

### Electrical Characteristics

SGP1580S25T4-G01	
Center Frequency (Fo)	1580.0 MHz
Band Width (BW)	20.0 MHz. min.
Impedance (Zo)	50 ohm
Gain @ Zenith	+2.0 dBi Typ.
Temperature Coefficient	20.0 ppm/°C max.
Polarization	Right Hand Circular Polarization
Dimension	25 x 25 x 4 mm

### Dimension 25 x 25 x 4 mm

