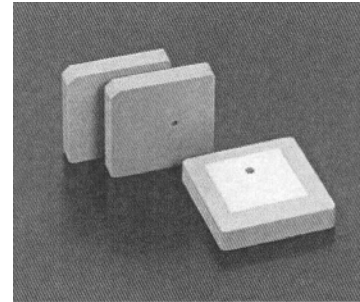


Cermic Flat Patch Antenna  
 Design: Rectangular Micro-Strip Antenna  
 Feeding Method: Off-set One Point Feeding Thruout Ground Plan  
 Application: GPS  
 Size 15 x 15 x 3 mm  
 RoHs Compliance



## 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

<b>JC-GD1589T3-15</b>	
Center Frequency (Fo)	1589.0 MHz +/-3 MHz
Band Width (BW)	10.0 MHz. min. (@-10dB)
Impedance (Zo)	50 ohm
Gain @ Zenith	+1.0 dBi Typ.
Temperature Coefficient	20.0 ppm/°C max. (-40°C to +85°C)
Polarization	Right Hand Circular Polarization
Dimension	25 x 25 x 4 mm

## Dimension 15 x 15 x 3 mm

