

RF-ARGB-319 V3

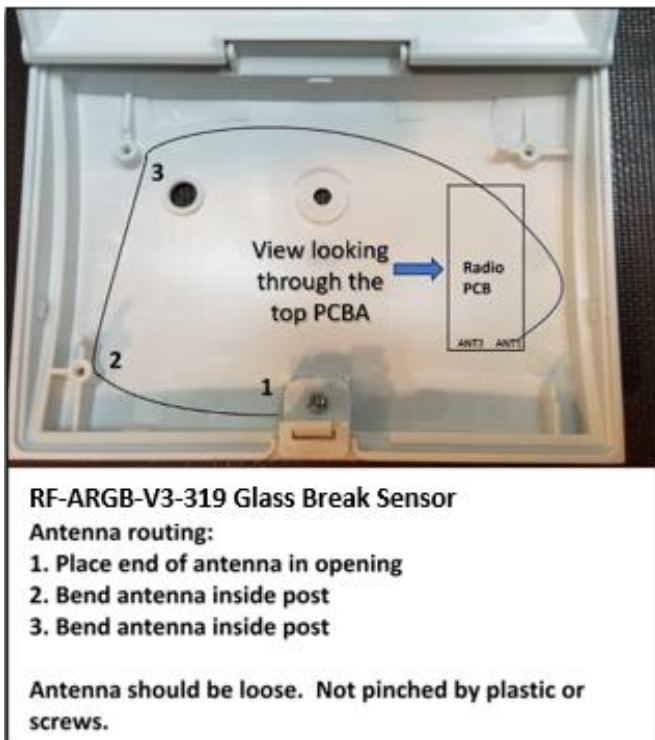
Antenna info

Overview:

- **Antenna description:**

The antenna is a piece of wire and used in a monopole arrangement. The Antenna is permanently attached to the PCBA. The Antenna does not use a reverse polarity connector.

Antenna Drawing



Antenna design/Simulation data:

Frequency 319.500 MHz

Length 187.3 mm

Diameter 1.50 mm

Quarter Wavelength 0.2232 Meters

Radiation Resistance 0.53 Ohms

Antenna Gain -11.5 dBi