

Antenna Information

The antenna is a ceramic chip antenna mounted permanently to the PCB. The antenna is coupled to the transmitter through a single stage, low pass LC filter to attenuate unwanted harmonics from the RF output.

Antenna Characteristics:

- Manufacturer / Part Number: Johanson Technology 2450AT18B100E
- Frequency Range: 2400-2500 MHz
- Peak Gain: .5 dBi typ. (XZ-V)
- Average Gain: -.5 dBi typ. (XZ-V)
- Impedance: 50 Ω

