

## Antenna Information

## Supra eKEY Fob

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

## Antenna Characteristics:

• Manufacturer / Part Number: Johanson Technology 2450AT42A100

Frequency Range: 2400-2500 MhzPeak Gain: 0 dBi typ. (XZ-V)

• Average Gain: -1 dBi typ. (XZ-V)

• Impedance:  $50 \Omega$ 

