

### Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANTENNA
Filter	Suppression of spurious emissions	L2, C9
Oscillation	Generate 27.145MHz Oscillation Signal	Q1, T1
Modulation	Modulate the carrier	Q2, Q3, Q4, Q5

Antenna Type: Integral antenna with plastic enclosure

Antenna Gain: 0dBi

Modulation Type: AM modulation

The nominal conducted output power specified: -38.00dBm (+/- 3dB)

The nominal radiated output power (e.r.p) specified: -40.15dBm (+/- 3dB)