

RF Technological Specification

Product Name : Energy Mouse 2 Model Number : GM-130024/T

1. Rated Input Voltage : DC 5 V, 1 A; AC _____ V, _____ A
2. Frequency Band : 2.400 GHz ~ 2.4835 GHz
Carrier Frequency : 2409, 2417, 2426, 2435, 2445, 2455, 2465, 2476
3. Number of Channel : 8
4. Channel Spacing : 8~11MHz
5. RF Output Power (ERP or EIRP) : 94.00 dBuV/m (-12.99 dBm, 0.050 mW)
6. I.F. : 2 MHz; L.O. : 4/5 carrier frequency MHz
7. Modulation Type : GFSK
8. Duty Cycle : 12~25 %
9. Mode of operation (duplex, simplex) : Half Duplex
10. Bit Rate of Transmission : 2Mbps
11. Antenna Type : PCB Antenna (Omnidirection)
12. Antenna gain : 0 dBi
13. Operating Temperature Range : -40 ~ 85 °C
14. Channel bandwidth : 1 MHz