

Antenna Specification

Customer Name:Shantou City Chenghai District ChenFei Toys Factory

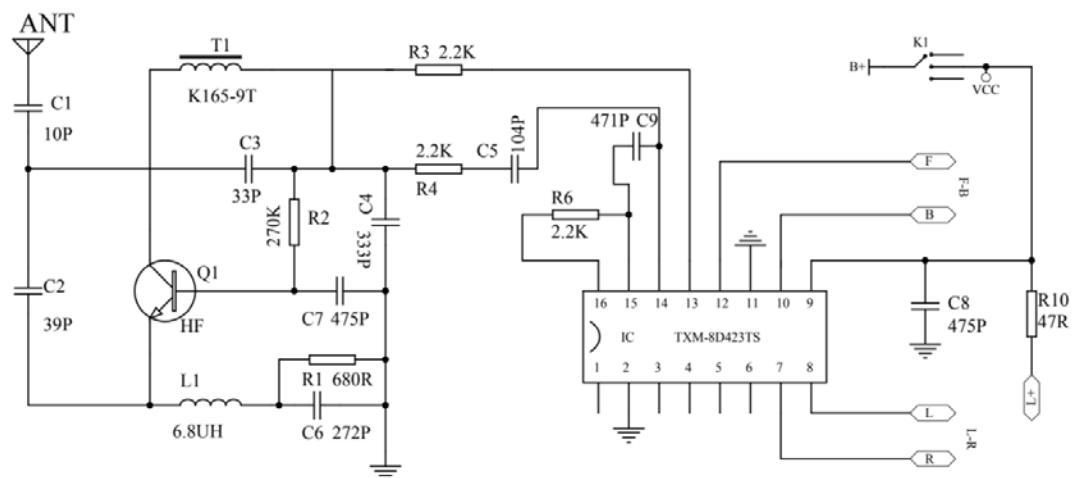
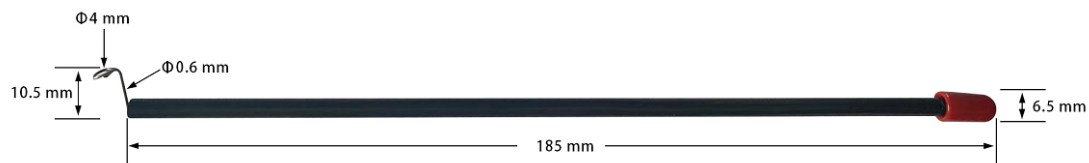
Address: Jinxi Road No.38, Yinbei Village, Xinan Town, Chenghai District, Shantou City, Guangdong Province, China

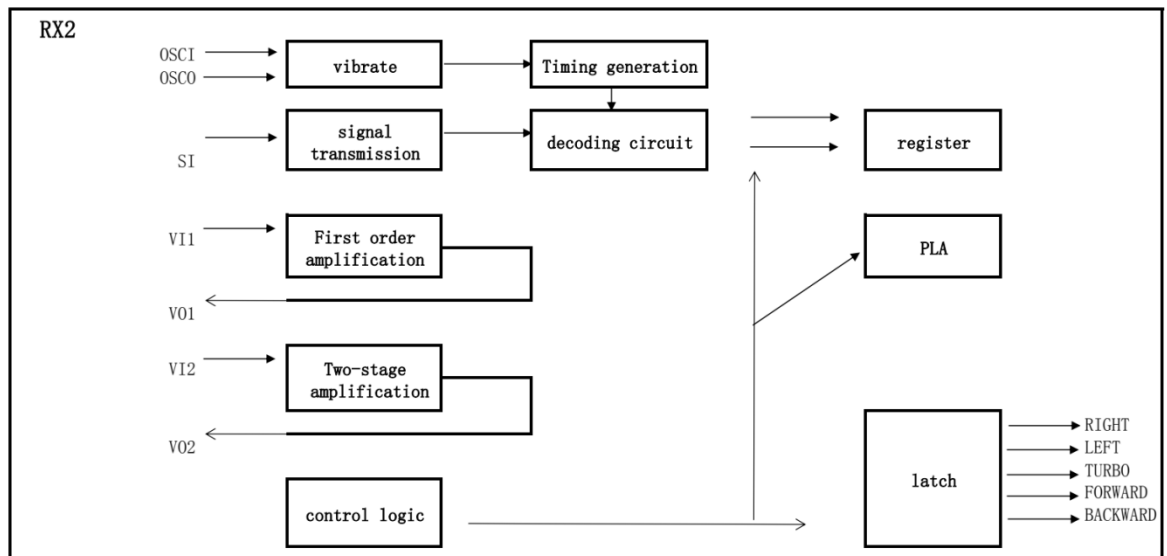
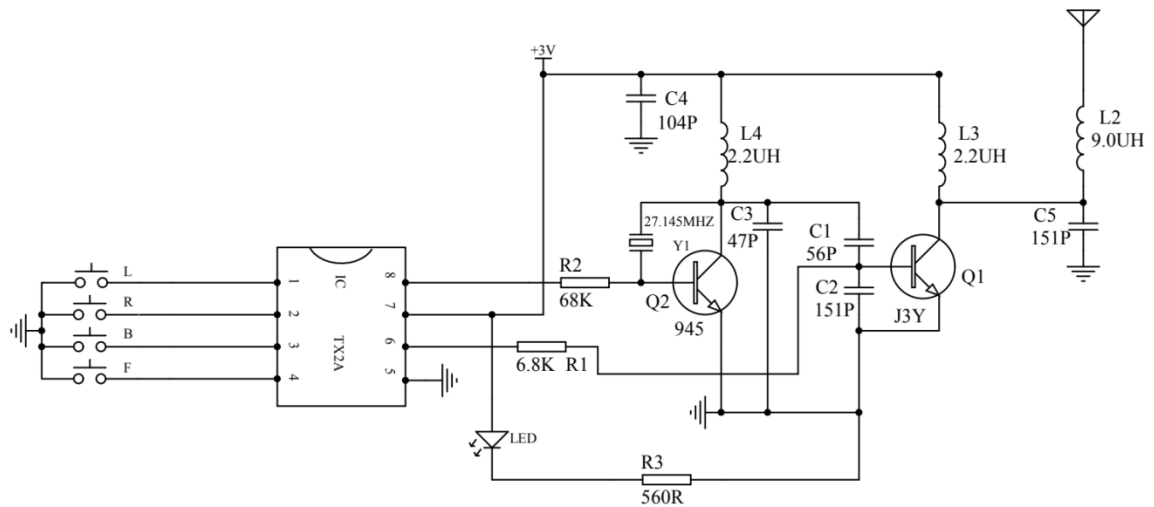
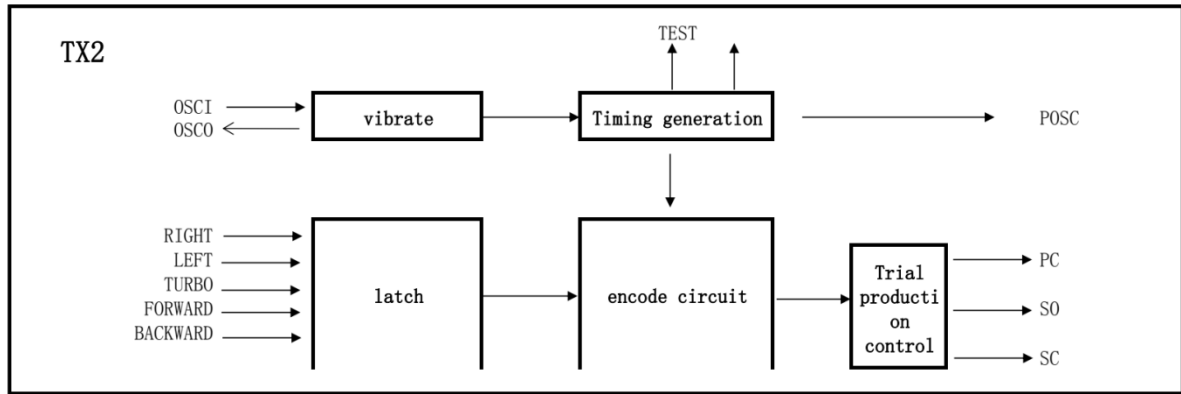
Product Description: RC CLIMBING CAR W LIGHT

NO. FE2412116-Antenna

Operation Frequency Range	27.145MHZ
Modulated Type	fsk
Antenna Gain	0dBi
Antenna Type	wire antenna
Dimension	18.5 cm*0.4cm

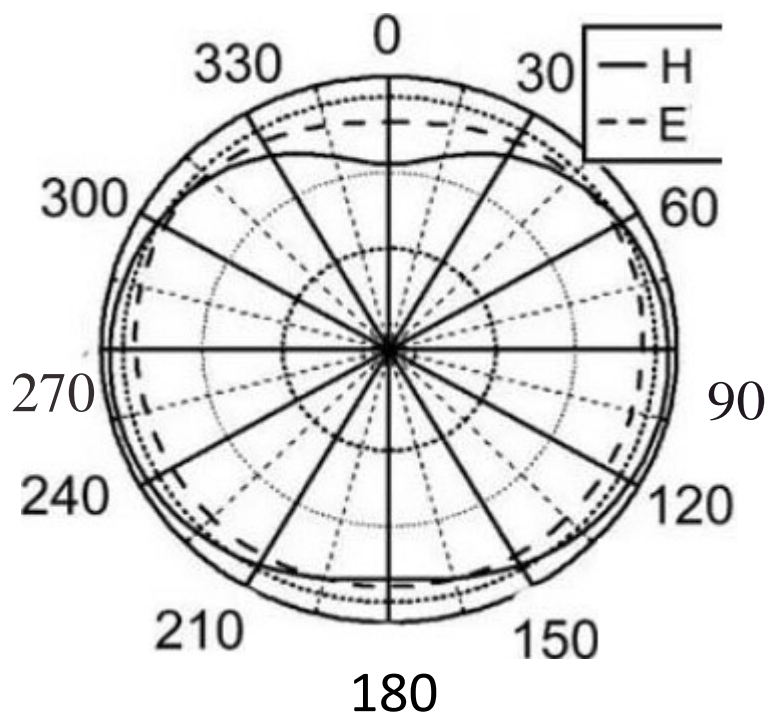
Picture of antenna:





Transmission: transmission circuit principle Description: the transmission supply voltage is 3V. Enized by IC (TX 2A). The frequency band it out to.The local oscillator circuit and the timing crystal (27.145MHZ) are through the integrated circuit computer power control terminal. Meanwhile, the IC outputs a signal without a carrier wave. The signal is amplified by the signal amplifier,before sending. behind. the left side. Right and other functions.

Receiving: receiving circuit principle description: the receiver on the power supply. Have received high frequency parts received. The encoded signals emitted by the transmitter end. There are IC inside for amplification and decoding.Transmission to the motor drive circuit. Control control according to coding. behind. the left side. right. And other functions.



27.145 MHZ radiation pattern