\*Frequency Range: 433.92 MHz

\*Modulate Mode: ASK \*Circuit Shape: SAW \*Date Rate: 8kbps

\*Supply Voltage: 3~ 12 V

\*Power Supply and All Input / Output Pins: -0.3 to +12.0 V

\*Non-Operating Case Temperature: -20 to +85 ℃

\*Soldering Temperature ( 10 Seconds ) : 230 °C ( 10 Seconds )



## Absolute Maximum Ratings

Rating	Value	Unit
Power Supply and All Input/Output Pins	-0.3 to +12.0	V
Non-Operating Case Temperature	-20 to +85	TC
Soldering Temperature(10 seconds)	230	"C

## Electrical Characteristics, T=25℃, Vcc=3.6v, Freq=433.92MHz

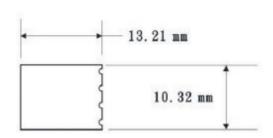
Characteristic	Sym	Min.	Тур.	Max.	Uint
Operating Frequency (200KHz)	Vcc		433.92		MHz
Data Rate	ASK			8K	Kbps
Transmitter					
Performance(OOK@2.4kbps)					
Peak Input Current,12 Vdc Supply	ITP			45	mA
Peak Output Power	PO		10		mW
Tum On/ Tum Off Time	T ON/T OFF			1	US
Power Supply Vo Itage Range	Vcc	3		12	VDC
Operating Ambient Temperature	TA	-20		+85	TC
Tx Antenna Out (3V) +2.4dB	Vcc				mA

## **Application Note:**



pin 1: GND pin 2: Data in pin 3: VCC

pin 4: ANT



## Application Note:

