

EM-18 RFID Reader

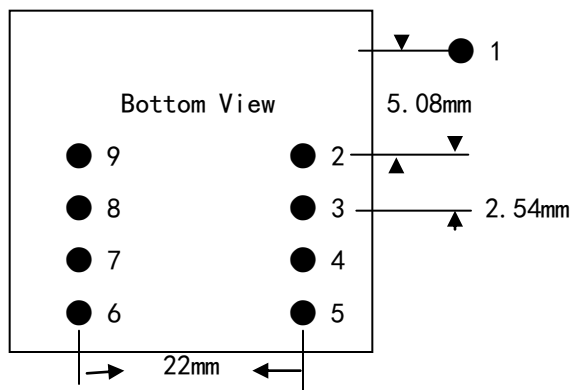
Tech parameter:

voltage: DC5V

electrical current: <50MA

operating frequency: 125KHZ

Read distance: 10CM.



Basal Specifications:

1	VCC	5V
2	GND	GND
3	BEEP	BEEP AND LED
4	ANT	NO USE
5	ANT	NO USE
6	SEL	HIGH IS RS232, LOW IS WEIGAND
7	RS232	RS232
8	D1	WEIGAND DATA 1
9	D0	WEIGAND DATA 0

Output format:

1. Wiegand26 (format)

Bit	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Note	P	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	P
	P	E	E	E	E	E	E	E	E	E	E	E	E													
																	0	0	0	0	0	0	0	0	0	P

Note: E: Summed for even parity 0: Summed for odd parity P:

parity(even or odd) D: Data code for card:the data will use the last 24 data bits of card

2. RS232 interface format:

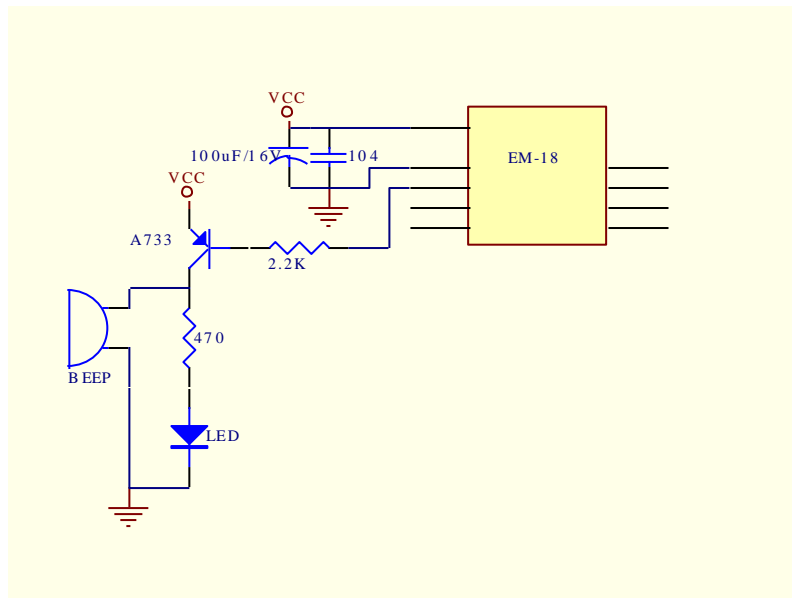
10 ASCII DATA (card no.) + 2 ASCII DATA (XOR result)

1.data baud rate:9600BPS 2.data bit: 8bits 3.Parity check: none
4. stop bit: 1

Description:

32mm (length) * 32mm (width) * 8mm (height)

applied circle:



Picture:

