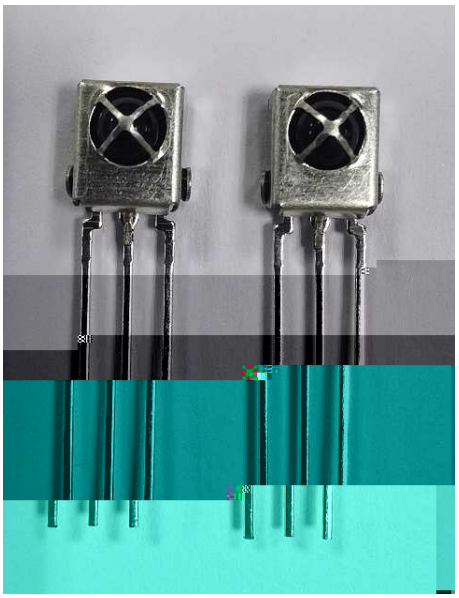
1.

LG-IRM2AB38KSF3 PIN

IC

RoHS REACH



2.

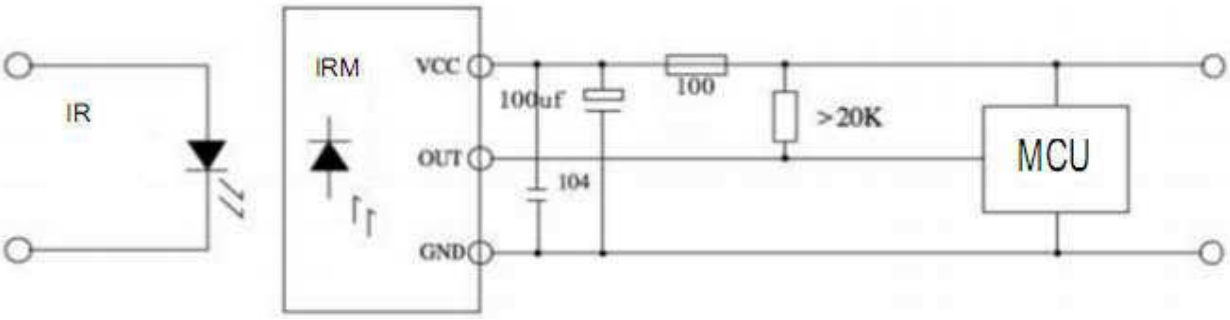
2.7-5.5V

TTL CMOS

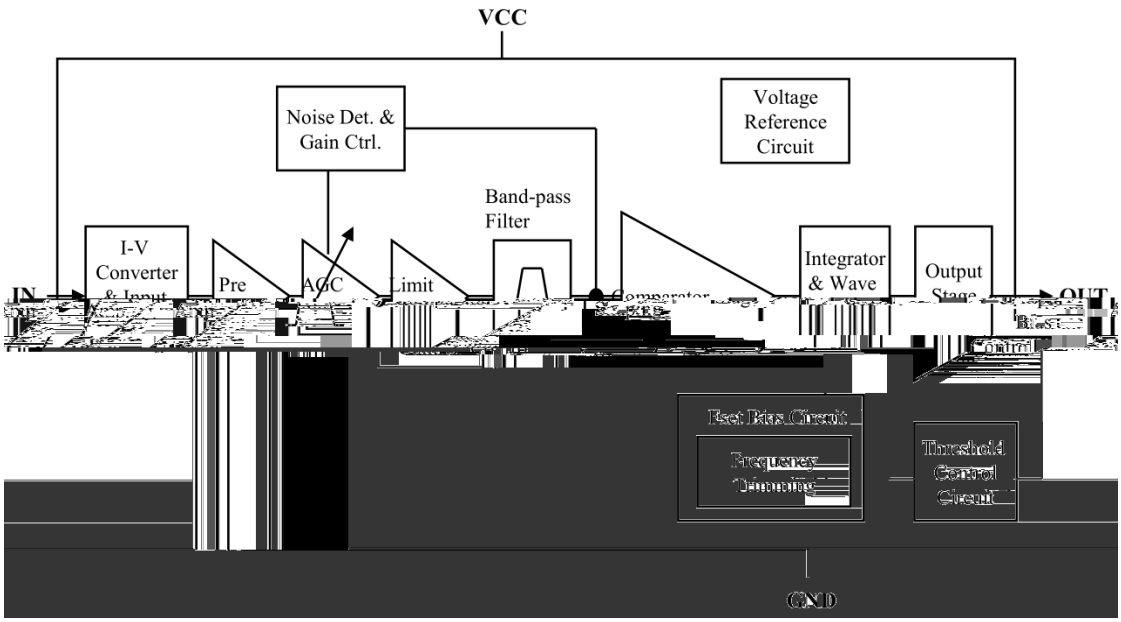
3.

(MP3 MP4,)

4.



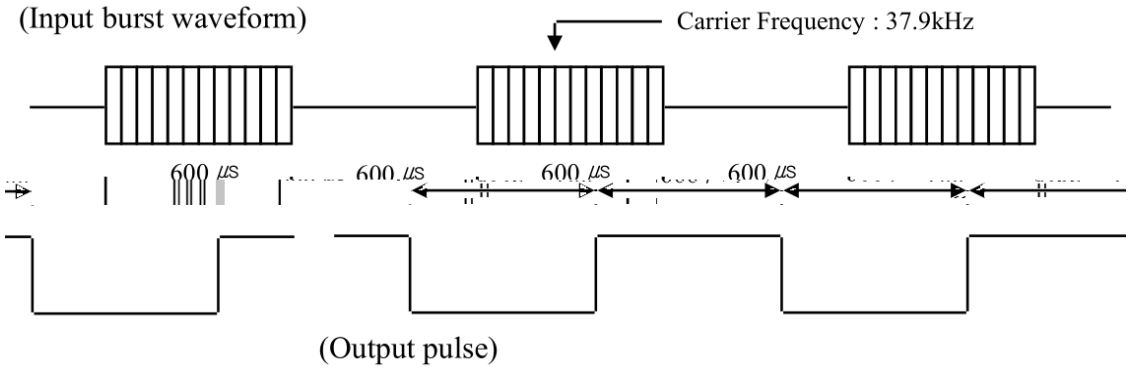
5.



6. **(T=25 , Vcc=3.0V, f_0=38kHz)**

			Min	Typ	Max	

11.

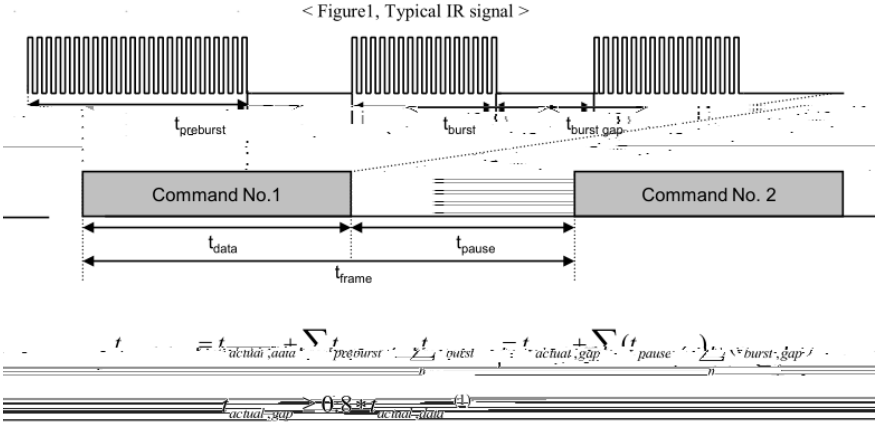


12.

Minimum Burst Length t_{burst} (number of pulses per burst)	10 pulses
Minimum Burst Gap time t_{burst_gap} (number of pulses per burst) between two burst	14 pulses
Minimum data pause time (for full frame repeat code)	< 1 ms

Fig 1. The diagram of min. burst length , min burst gap , data pause time

< Figure1, Typical IR signal >



13.

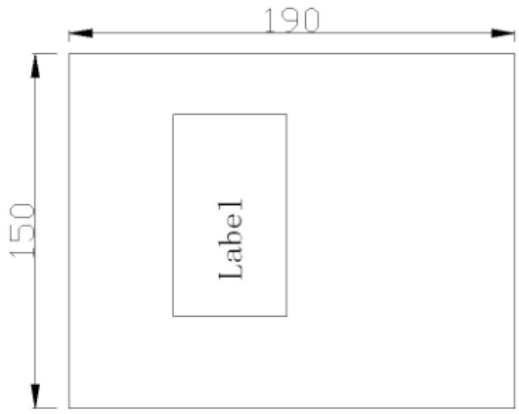
	260 ±5	5	20	20
	100PF, 4KV,	---	20	20
	10-50Hz/1min 1.5mm X Y Z/30min	30	20	20
	85 ±3	240	20	20
	-20 ±3	240	20	20
	85 85%	240	20	20
	-20 30 85 30	10	20	20
	2.5N 2	---	20	20

16.

1

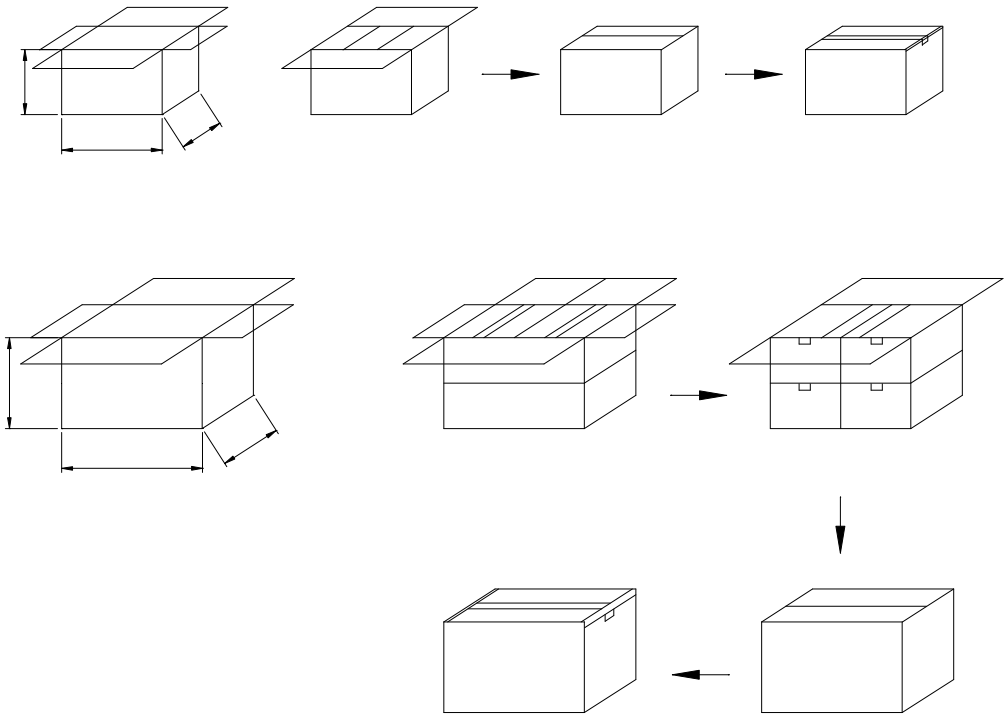
150mm × 190mm

500PCS



2

500pcs/ 10 / 4 /



(pcs /)	(/)	(/)
500	10	4