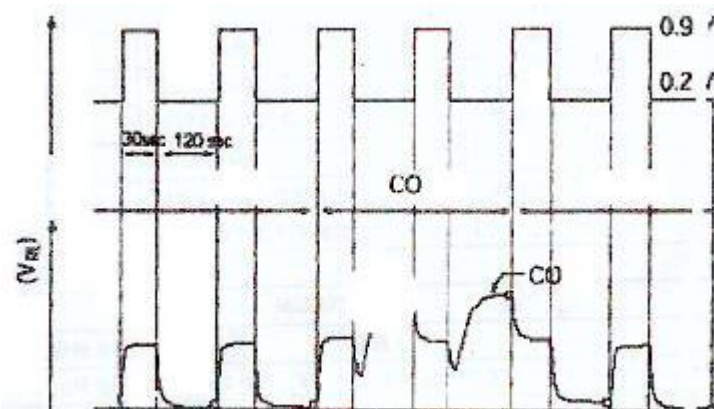
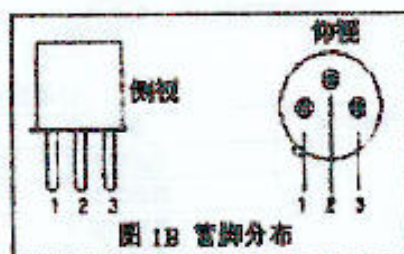
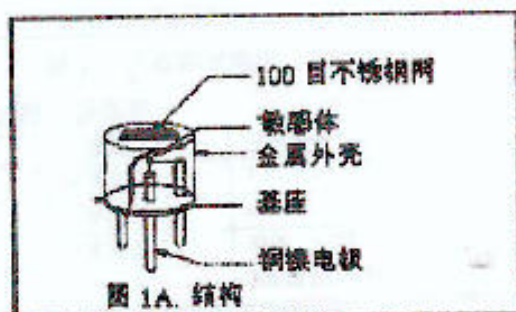
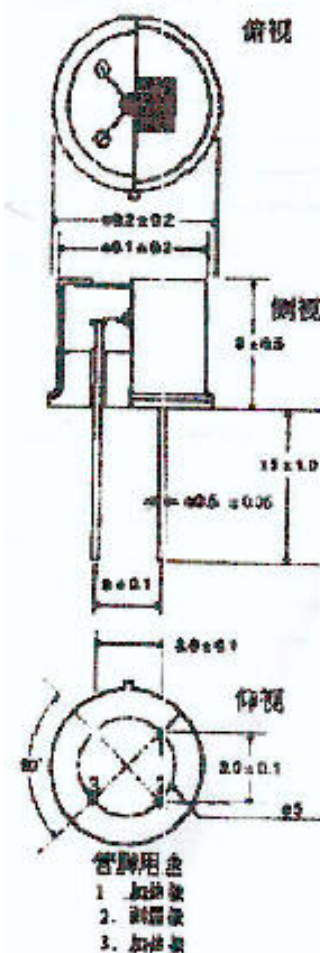
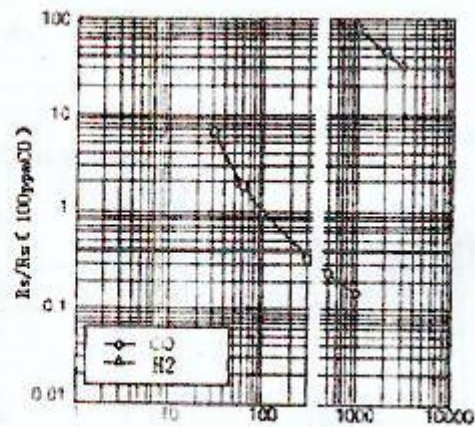
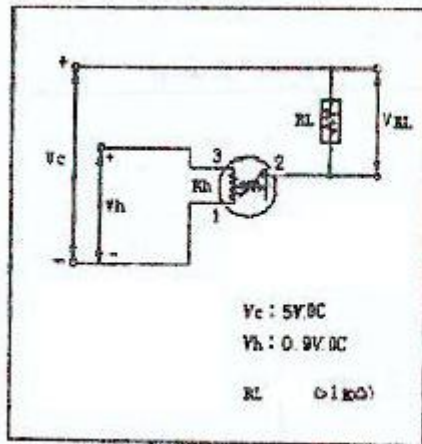


MQ307A



结构及尺寸





A.

VH(H)	$0.90V \pm 0.10V$	AC or DC
VH(L)	$0 \sim 0.2 V$	DC
Vc	$\leq 6 V$	
RL	$(> 1K \Omega)$	$P_S < 10 mW$
RH	$3.8 \Omega \pm 0.5\Omega$	
TH (H)	$30sec \pm 5 sec$	
TH (L)	$120 sec \pm 10 sec$	
DT (L)	$< 1 sec$	
I (H)	$\leq 120 mA$	$V_H=0.9V$
I (L)	$40 \pm 5mW$	$V_H=0.2V$
Ps	$\leq 10 mW$	$P_S = (V_C - V_{RL})^2 / R_S$

B.

Tao	$-20^\circ C$ to $50^\circ C$
Tas	$-20^\circ C$ to $70^\circ C$
RH	$\leq 95\% RH$
(O2)	$21\% \pm 1\%$

C.

MQ-307A		
Rs	$(0.5k\Omega$ to $3 k\Omega)$	200 ppm CO
OL (30-100)	1.05 2.1	$R_s (30 ppmCO) / R_s (100 ppmCO)$
OL (100-300)	0.75 1.2	$R_s (300 ppmCO) / R_s (100 ppmCO)$
$20^\circ C \pm 2^\circ C$	$V_C: 5.0 V \pm 1\%$	
$65\% \pm 5\%$	$V_H: 0.9 V \pm 1\%$	
	$R_L: 1K\Omega \pm 5\%$	

