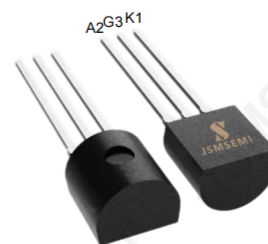


用途:

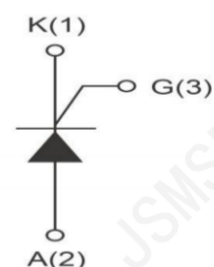
主要用于漏电保护器、彩灯控制器、逻辑电路驱动、大功率可控硅门极驱动, 摩托车点火器及其它开关控制电路。



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电参数 (Ta=25℃)

参数名称	符号	额定值	单位
断态重复峰值电压	V_{DRM}	>400	V
通态平均电流	I_T	0.6	A
通态不重复浪涌电流	I_{TSM}	6	A
结温	T_J	110	℃
贮存温度	T_{atg}	-40~150	℃



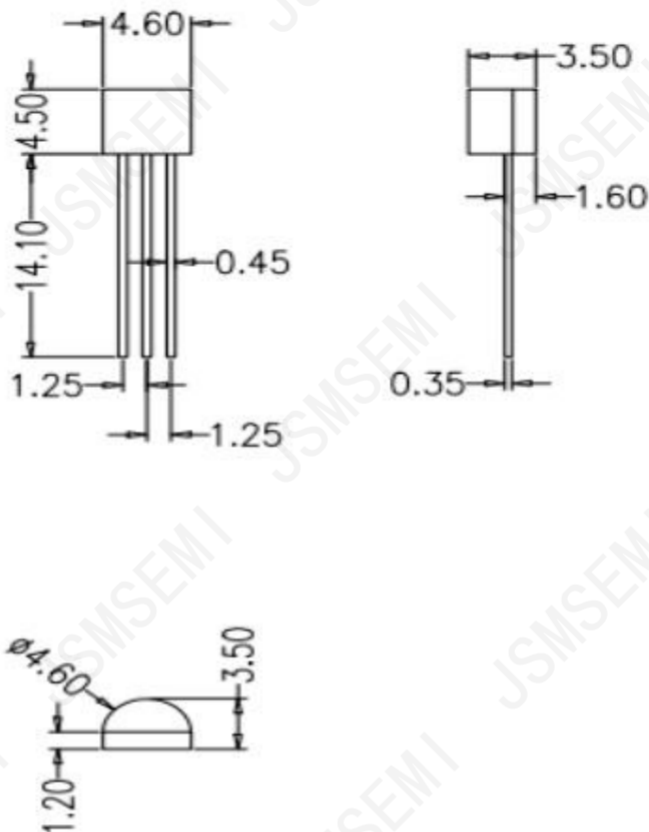
Circuit diagram

极限参数

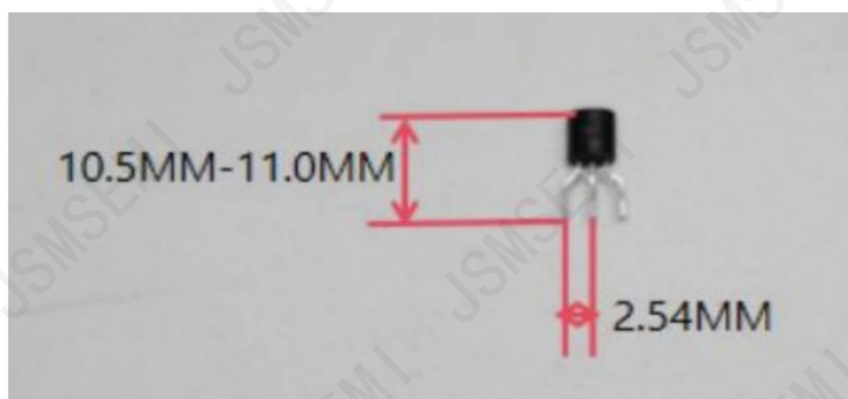
参数名称	符号	单位	规范值		测试条件
			Min	Max	
断态重复峰值电压	V_{DRM}	V	400	600	
断态重复峰值电流	I_{DRM}	μA		10	$V_{DRM}=520V$
通态峰值电压	V_{TM}	V	1.1	1.5	$I_T=2A$
维持电流	I_H	mA		5	$I_T=0.1A, I_{GT}=0.12mA$
控制极触发电流	I_{GTI}	μA	10	70	$V_{AK}=6V, R_L=100\Omega$
控制极触发电压	V_{GTI}	V	0.4	0.8	$V_{AK}=6V, R_L=100\Omega$
控制极不触发电压	V_{GD}	V	0.1		$V_{DRM}=400V, R_{GR}=1K\Omega, T=110^\circ C$

封装尺寸图

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成型后尺寸



Revision History

Rev.	Change	Date
V1.0	Initial version	2/23/2024

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