



Epoxy-w/UL-94V-0 (Tc=100°C) (Tc=100°C) (Tc=100°C) 067 0 TD-.0013 Tc.0035 Tw [ Epoxy-w/UL-94V-0 (Tc=100°C) (Tc=100°C) (Tc=100°C) ]

Item	Symbol	Unit	Conditions	Value
Collector-Base Voltage	$V_{CBO}$	V	$I_C=-100\mu A, I_E=0$	-60
Collector-Emitter Voltage	$V_{CEO}$	V	$I_C=-1mA, I_B=0$	-50
Emitter-Base Voltage	$V_{EBO}$	V	$I_E=-100\mu A, I_C=0$	-5
Collector Current	$I_C$	A		-0.1
Collector Power Dissipation	$P_C$	mW		200
Junction Temperature	$T_j$			150
Storage Temperature	$T_{stg}$			-55 to +150

( $T_a=25$  unless otherwise noted)

Item	Symbol	Unit	Conditions	Value		
Collector-base breakdown voltage	$V_{CBO}$	V	$I_C=-100\mu A, I_E=0$	-60		







The information presented in this document is for reference only. Yangzhou Yangjie Electronic Technology Co., Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or design or otherwise.

The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with equipment or devices which require high level of reliability and the malfunction of which would directly endanger human life (such as medical instruments, transportation equipment, aerospace machinery, nuclear-reactor controllers, fuel controllers and other safety devices), Yangjie or anyone on its behalf, assumes no responsibility or liability for any damages resulting from such improper use of sale.

This publication supersedes & replaces all information previously supplied. For additional information, please visit our website [http:// www.21yangjie.com](http://www.21yangjie.com) , or consult your nearest Yangjie's sales office for further assistance.