

Epoxy meets UL-94 V-0 flammability requirements

Switching and linear amplification

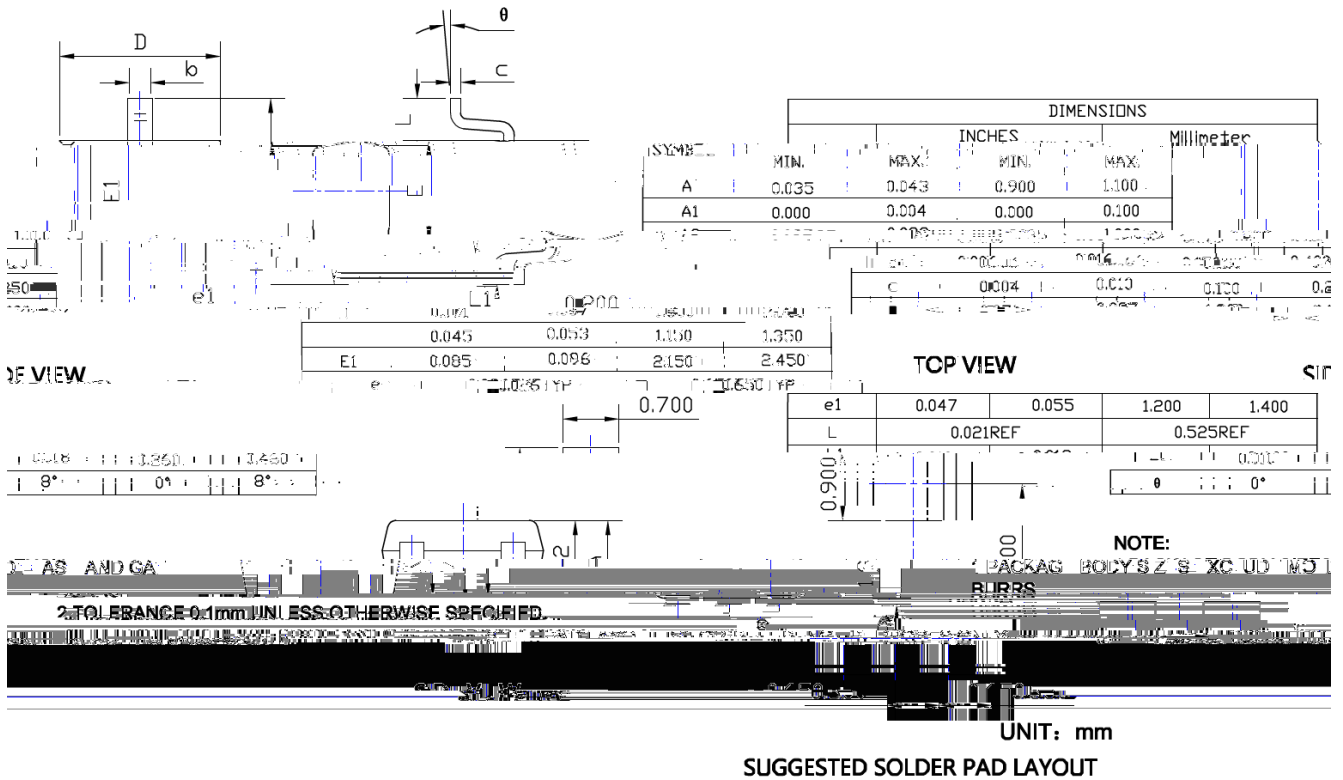
: SOT-323
: Tin plated leads, solderable per
J-STD-002 and JESD22-B102
K3F

(Ta=25 unless otherwise noted)

Parameter	Symbol	Unit	Value
Collector-Base Voltage	V_{CBO}	V	-60
Collector-Emitter Voltage	V_{CEO}	V	-60
Emitter-Base Voltage	V_{EBO}	V	-5
Collector Current -Continuous	I_C	mA	-600
Total Device Dissipation (*)	P_D	mW	200
Thermal Resistance Junction to Ambient (*)	R_{thJA}	K/W	625
Junction Temperature	T_j		-55 to +150
Storage Temperature	T_{STG}		-55 to +150

(*) Device mounted on FR-4 PCB 1.0 x 1.0 x 0.06 inch







The information presented in this document is for reference only. Yangzhou Yangjie Electronic Teb