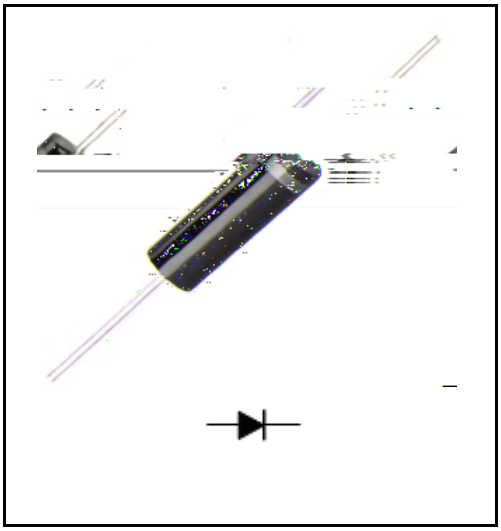
/8D$E0=>681$@/=/207$./0.1@$-0?$3/2?0"*6E1$0E17$

F1E1?@1$ 0=>681G# H $

:0?*6?.$A5??17>$G!I 3J$



:<JKLF<M$

- High reliability

$

N<A JOPAJC$%JKJ$

- Case: Molded Plastic Body
- Epoxy meets UL 94V-0 flammability rating
- Terminals: Pure tin plated leads, solderable per J-STD-002 and JESD22-B102, E3 suffix for consumer grade, meet JESD201class 1A whisker test.
- Polarity: Color band denotes cathode end

N6Q/3 5 3$?6>/78$RK6S(ITA$57=1@@$0>D1?*/@1$70>1.U

V6?6 3 1>1?$		M,3WO=$	!"# $	L7/>$
Repetitive peak reverse voltage		FFN$	10	X $
Average forward current	AT T_A=55°C	P:RJ U$	350	3J$
Surge(Non-repetitive)forward current	8.3ms single half sine-wave (JEDEC methode) T_a=25°C	P:MN$	30	J$
Peak forward voltage	I_{FM}=400mA	:N$	10	$
Peak reverse current $V_{RM}=V_{RRM}$		PFFN#$	≤1	YJ$
Storage Temperature Range		K@>8$	-40 ~ +130	TA$
Virtual junction temperature		KREZU$	130	TA$

Notes :Cooling Requirement: Cathode terminal is fastened to radiating fin that size is more than 50mm×50mm×0.6mm
Wind-cooled velocity is more than 0.5m/s.