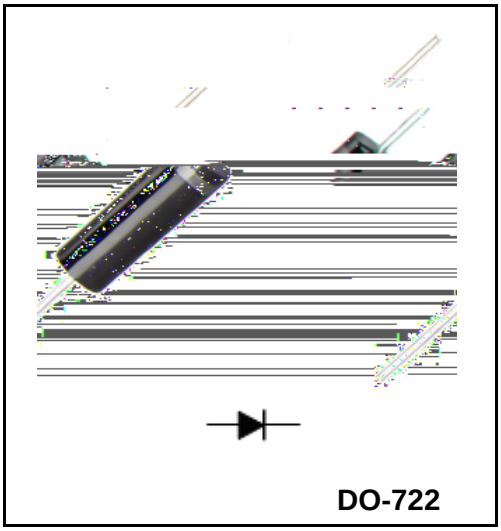
/8D$E0=>681$@/=/207$./0.1@$-0?$3/2?0"*6E1$0E17$

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