

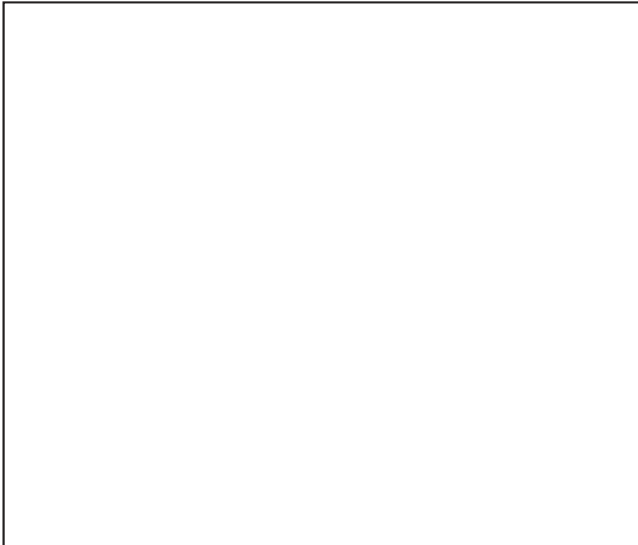
PLASTIC SILICON RECTIFIERS

FEATURES

- " The plastic package carries Underwrites Laboratory Flammability Classification 94V-0
- " High surge current capability
- " .0A R Seration at TL=75 with no thermal runaway
- " Typical IR less than 0.4A
- " Component in accordance to RoHS and WEEE 20 / /E 8

MECHANICAL DATA

- " Case:JEDEC DO- molded plastic body
- " Mounting Position:Any



MAXIMUM RATINGS AND CHARACTERISTICS

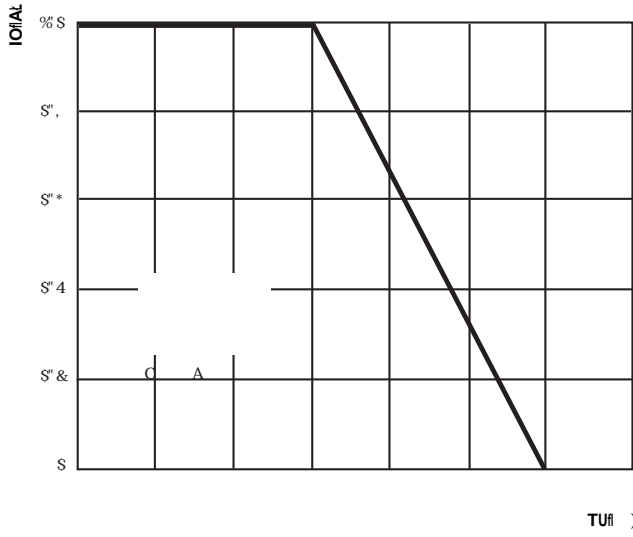
# f &\$ P E L H G W S H U D X V X O R H W K H U Z R L W H G

1. Measured at 1MHz and applied reverse voltage of 4.0V D.C.

20 /TT2(i5643 0 Td [(14t MP /To.C)-0.655(.)]TJ ET /Tou7.5482 /TT2f9.25680.1.9264)808 814434..a.a.a.a.13[(a)5.92 /To.C.a.13[(a)5.92 /To.C.a.a.a.a.13

# RATINGS AND CHARACTERISTIC CURVES

FIG.1. FORKARD CURRENT DERATING CURVE



=: ; "& A5L= AI A BCB!F9D9H= H= J 9 : CFK 5 F8 I F; 9 7 FF9  
=: GA(5)

=: (5)

: = ; ". HMD= 75 @ : CFK 5 F8 7< 5 F5 7H9 F= GH= 7G

= F(15)

: = ; "HMD= 75 @ F9 J 9 FG 9 7< 5 F5 7H9 F= GH= 7G

B iaWf cZ 7mW Yg

J : (J)

J c`HJY( )