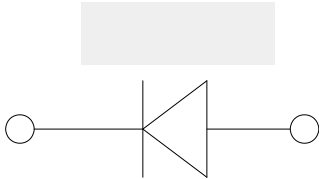


Low Forward Voltage Drop  
Automotive



8QOHVV RWKHU<sup>1</sup>LVH VSHFLILHG

|  |  |  |  | WR |
|--|--|--|--|----|



---

v                      Ä 7D            8QOHVV RWKHUÄLVH VSHFLILHG





y

Fig.1:  $P_D-T_A$

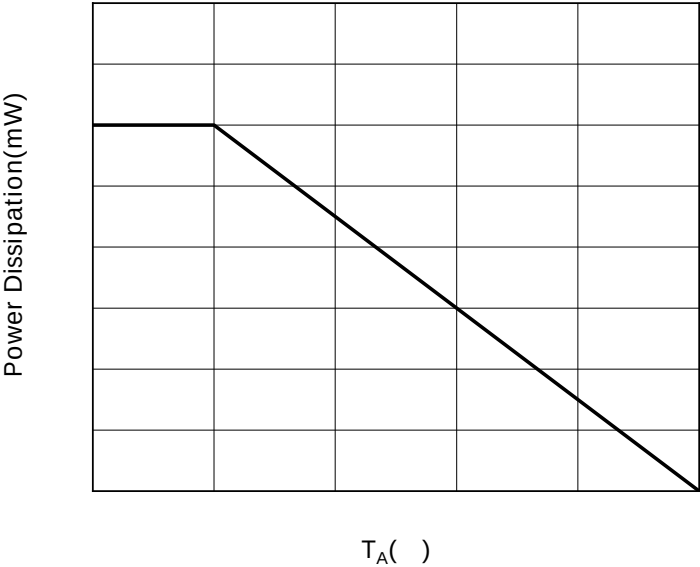


Fig.2: Capacitance Characteristics

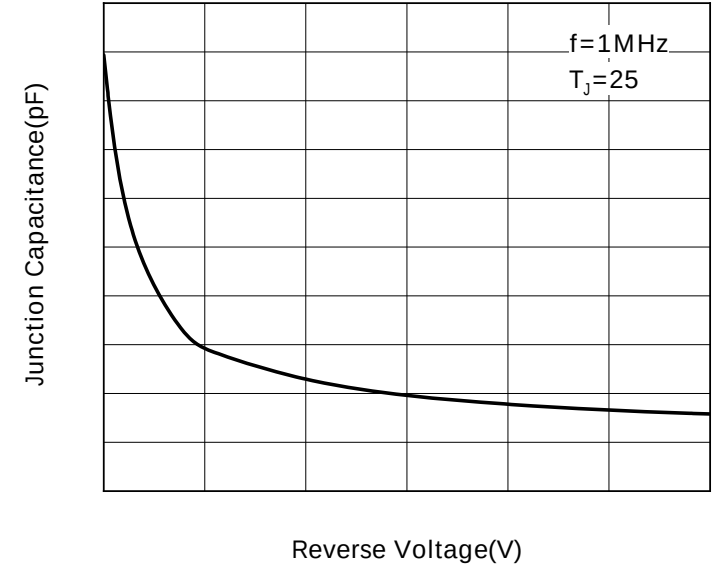


Fig.3: Forward Characteristics

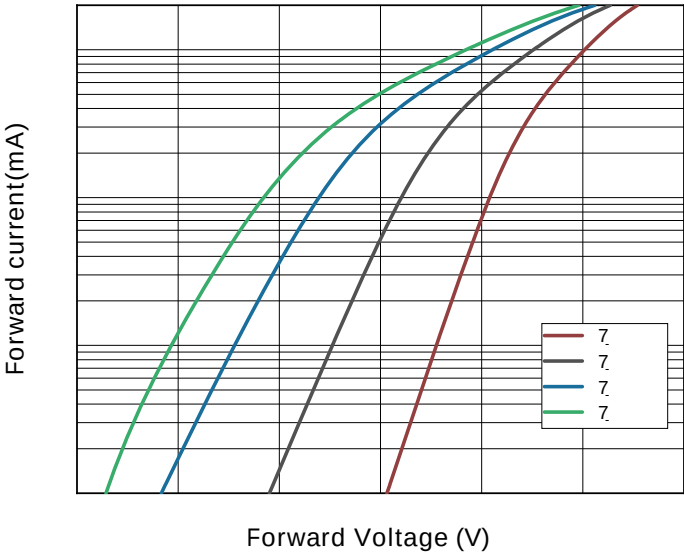
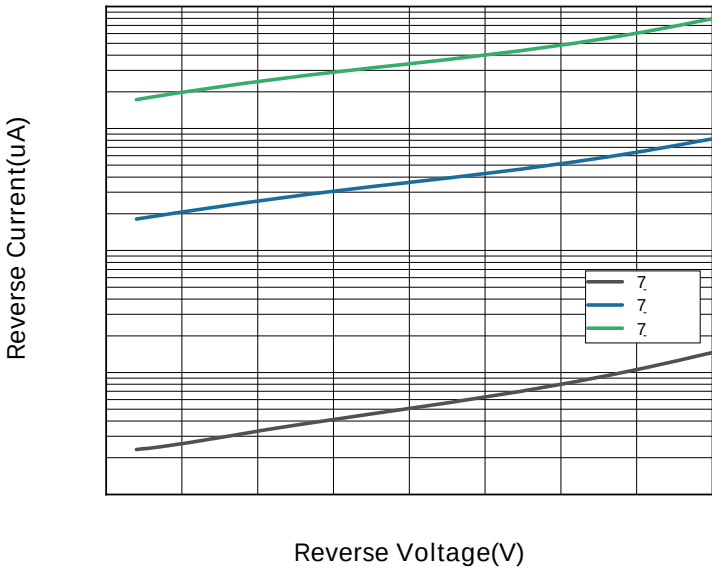
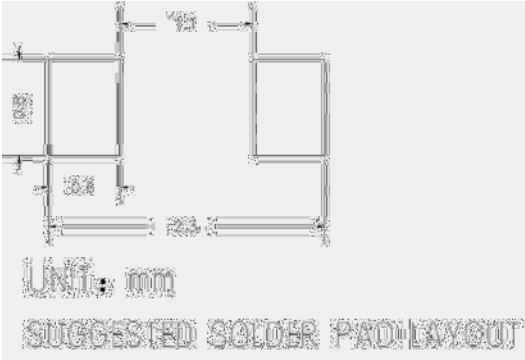
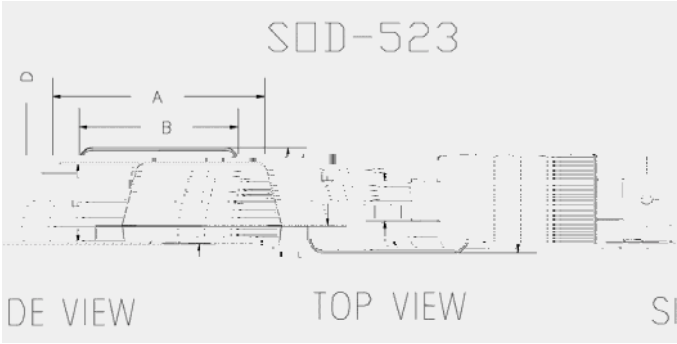


Fig.4: Reverse Characteristics

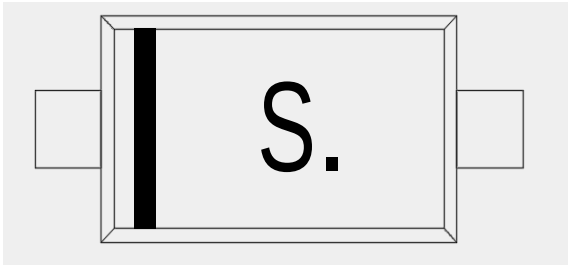




v



| DIMENSIONS |        |       |       |       |
|------------|--------|-------|-------|-------|
| DIM        | INCHES |       | MM    |       |
|            | MIN    | MAX   | MIN   | MAX   |
| A          | 0.059  | 0.067 | 1.500 | 1.700 |
| B          | 0.043  | 0.051 | 1.100 | 1.300 |
| C          | 0.700  | 0.900 | 0.028 | 0.038 |
| D          | 0.250  | 0.350 | 0.010 | 0.014 |
| E          | 0.050  | 0.200 | 0.002 | 0.005 |



\$OO PDUNLQJ LV LQ ODVHU PDUNLQJ  
%RG\ FRORU %ODFN



VXVWDLQLQJ RU RIUODVDRQH RQJMMW QHKDBVSBRQWLEHOLW\ RU OLDELOLWXFRU DQ\ LPSURSHU XVH RI VDOH

7KLV SXEOLFDWLRQ SXSDSHUW IDGJVLQURUPDWSLROQLSGHYRURXDGGLWLRQDO LQWRHUPDWLRKWW [VZZ \DQJMLHRFR](#) PRQVXOW \RXU QHDUHVW <DQJMLVWIDQVFBIOHV RIILFH IRU IXUW