



| LIMITS OF SAFE OPERATION AT 25°C |            |            |
|----------------------------------|------------|------------|
| PARAMETER                        | MAX        | UNITS      |
| PEAK FORWARD CURRENT*            | 500        | mA         |
| STEADY CURRENT                   | 350        | mA         |
| POWER DISSIPATION                | 1.4        | W          |
| DERATE FROM 25°C                 | -1.2       | mW/°C      |
| OPERATING TEMP.                  | -40 TO +85 | °C         |
| STORAGE TEMP.                    | -40 TO +85 | °C         |
| SOLDERING TEMP.                  | +260       | °C         |
| 2.0mm FROM BODY                  |            | 3 SEC. MAX |

\* t<10μS