

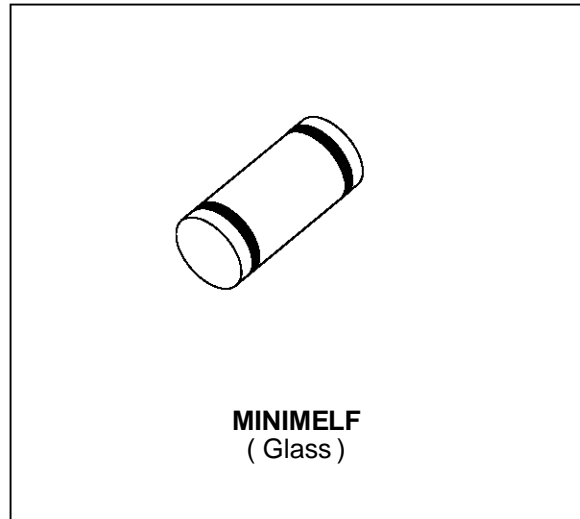
TRIGGER DIODES

FEATURES

- V_{BO} : 32V VERSION
- LOW BREAKOVER CURRENT

DESCRIPTION

High reliability glass passivation insuring parameter stability and protection against junction contamination.



ABSOLUTE RATINGS (limiting values)

Symbol	Parameter		Value	Unit
P	Power dissipation on printed circuit	$T_a = 65\text{ }^\circ\text{C}$	150	mW
I_{TRM}	Repetitive peak on-state current	$t_p = 20\text{ }\mu\text{s}$ $F = 100\text{ Hz}$	2	A
T_{stg} T_j	Storage and operating junction temperature range		- 40 to + 125 - 40 to + 125	$^\circ\text{C}$ $^\circ\text{C}$

THERMAL RESISTANCES

Symbol	Parameter	Value	Unit
$R_{th(j-a)}$	Junction to ambient	400	$^\circ\text{C/W}$
$R_{th(j-l)}$	Junction to tie-point	300	$^\circ\text{C/W}$