Features

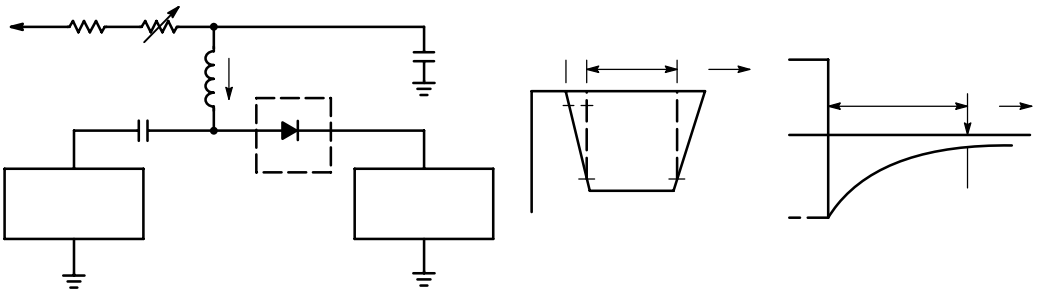
- Extremely Fast Switching Speed
- Low Forward Voltage
- Pb−Free Package is Available

JV

Ta = 25

Parameter	Symbol	Rating	Unit
Reverse Voltage	V_{RM}	30	V
Forward Current	I_F	200	
Repetitive Peak Forward Current	I_{FRM}	300	
Non−Repetitive Peak Forward Current (t < 1s)	I_{FSM}	600	
Power Dissipation	P_d	200	mW
-Derate above 25°C			

d
527 TD[(e)] Tf 0.538384 0 TD[229 0 TD77 Tm 431.151 49 01 0 TD[hJ0.5529 0



Notes: 1. A 2.0 kΩ variable resistor adjusted for a Forward Current (I_F) of 10 mA.
2. Input pulse is adjusted so $I_{R(peak)}$ is equal to 10 mA.
3. $t_p \gg t_{rr}$
