

Part Number	V <sub>RRM</sub> (V)	I <sub>FAV</sub> @T <sub>C</sub> (A)	I <sub>F(AV)</sub> (V)	V <sub>FM</sub> @πX (V)	I <sub>FSM</sub> 50 Hz (A)	I <sub>FSM</sub> 60Hz (A)	R <sub>θJC(DC)</sub> (°C/W)	Notes	Fax on Demand Number	Case Outline Key
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## Standard Recovery

SMB

SM4001TR	50	1	75	1.1	28	30	30	1	9	RI
SM4002TR	100	1	75	1.1	28	30	30	1	9	
SM4003TR	200	1	75	1.1	28	30	30	1	9	
SM4004TR	400	1	75	1.1	28	30	30	1	9	
SM4005TR	600	1	75	1.1	28	30	30	1	9	
SM4006TR	800	1	75	1.1	28	30	30	1	9	
SM4007TR	1000	1	75	1.1	28	30	30	1	9	

### NOTES:

- 1 Available on tape-and-reel  
9 V<sub>fm</sub> measured at T<sub>J</sub>=25°C

- 12 For I<sub>FSM</sub>: 100% VRRM reapplied. T<sub>J</sub>=T<sub>J</sub> max.

- 17 Cathode to stud. To order anode to stud, append 'R' to part letters. e.g. 12FR100



SMB



DO-4



DO-5



B47PP

