

( $T_a=25$  Unless otherwise specified)



IO

A

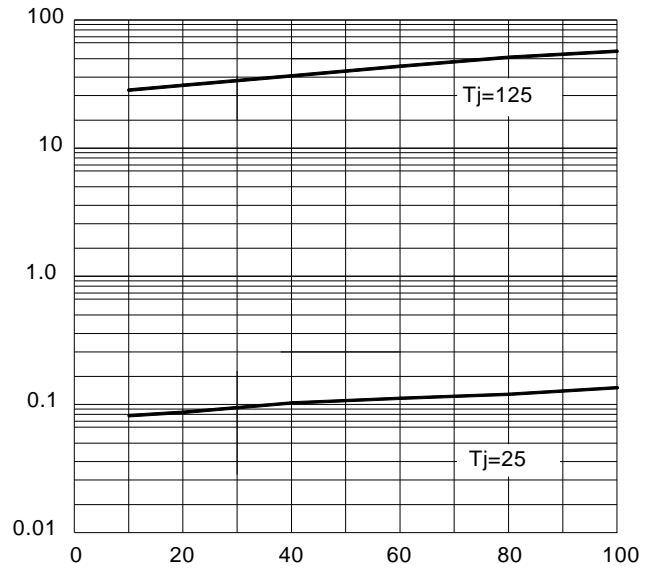
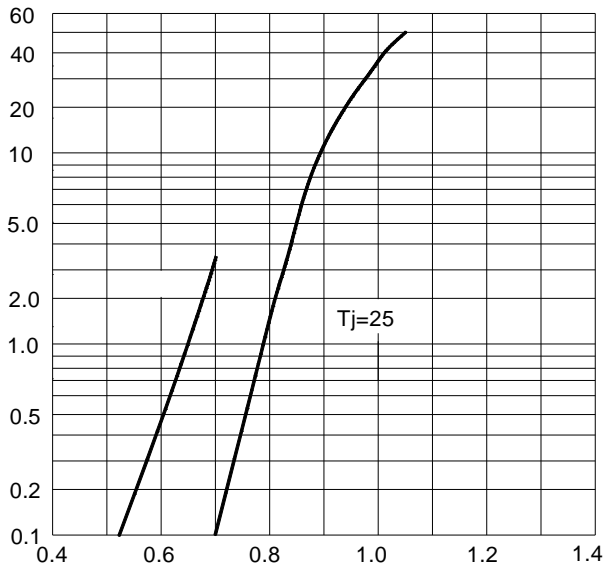
25.0

	Without heatsink $T_a = 25$			4.0
Forward Surge Current (Non-repetitive) @60Hz Half-sine wave, 1 cycle, $T_j=25$		IFSM	A	450
Forward Surge Current (Non-repetitive) @1ms, square wave, 1 cycle, $T_j=25$				900
Current squared time @1ms t 8.3ms $T_j=25$ , Rating of per diode		$I^2t$	A <sup>2</sup> S	840
Storage temperature  -55 ~ +150		$T_{stg}$		-55 ~ +150
Dielectric strength @ terminals to case, AC 1 minute		$V_{dis}$	KV	2.5
Mounting torque @ recommend torque 5kg cm		$T_{or}$	kg cm	8.0



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T<sub>a</sub>=25



Dim	Min	Max
A	21.80	22.30
B	18.30	18.80
C	17.50	18.00
D	3.30	3.90
E	7.10	7.50
F	5.50	5.90
G	1.91	2.54
H	2.06	2.54
I	1.02	1.27
J	4.83	5.33
K	3.30	3.56
L	2.40	2.66
M	0.46	0.56



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