



Maximum Ratings (Ta=25 °C Unless otherwise specified)

	VR _{RM}	V	50	100	200	400	600	800	1000
Maximum RMS Voltage	V _{RMS}	V	35	+0	140	280	420	560	+00
Maximum DC blocking Voltage	V _{DC}	V	50	100	200	400	600	800	1000
Average rectified output current @ 60Hz sine wave, R-load	With heatsink T _c 1100	I _O	A	15.0					
	Without heatsink T _a =25			3.2					
Forward Surge Current (Non-repetitive) @60Hz Half-sine wave, 1 cycle, T _j =25	I _{FSM}	A	250						
Forward Surge Current (Non-repetitive) @1ms, square wave, 1 cycle, T _j =25			500						
Current squared time @1ms t 8.3ms T _j =25, Rating of per diode	I ² t	A ² S	260						
Storage temperature	T _{stg}		-55 ~ +150						
Junction temperature	T _j		-55 ~ +150						
Dielectric strength @ Terminals to case, AC 1 minute	V _{dis}	KV	2.5						
Mounting torque @ Recommend torque 5kg cm	Tor	kg cm	8						



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Electrical Characteristics $T_a P$ 5p h



Outline Dimensions

GBU		
Dim	Min	Max
A	21.80	22.30
B	18.30	18.80
C		



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Disclaimer

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The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to to- t e