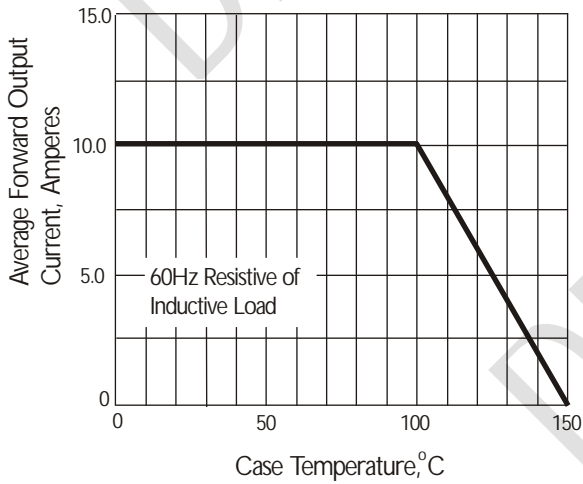




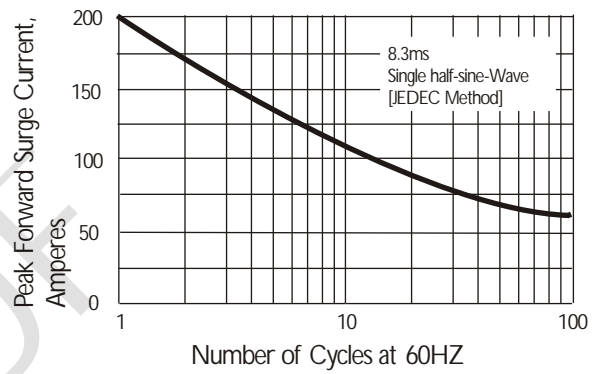
## Rating and Characteristic Curves ( $T_A=25^{\circ}\text{C}$ Unless otherwise noted )

### GBU10005 thru GBU1010

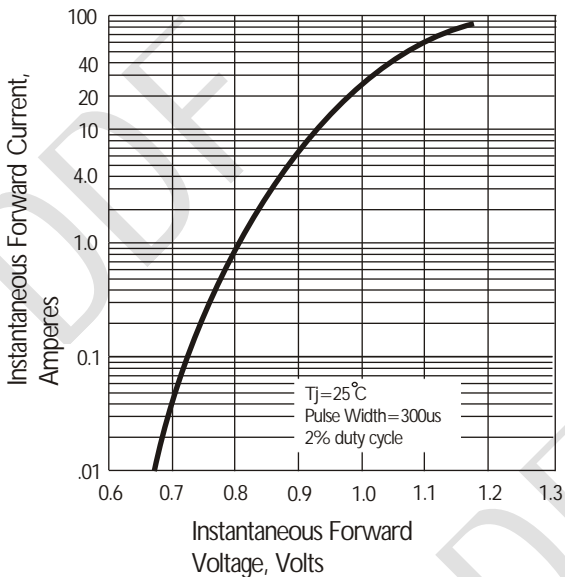
**Fig. 1 Derating Curve for Output Rectified Current**



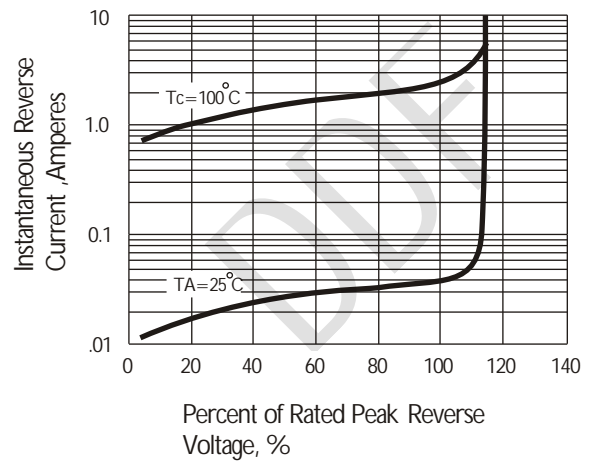
**Fig. 2 Maximum Non-repetitive Peak Forward Surge Current**



**Fig. 3 Typical Instantaneous Forward Characteristics**



**Fig. 4 Typical Reverse Characteristics**



**Fig. 5 Typical Junction Capacitance**

