

Rectifier Reverse Voltage 50 to 1000V

NOTES: 1.Measured at 1.0MHz and applied reverse voltage of 4.0V DC.  
2.Device mounted on 300mm\*300mm\*1.6mm cu plate heatsink.

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

## GBJ/KBJ35005 thru GBJ/KBJ3510

FIG.1-FORWARD CURRENT DERATING CURVE

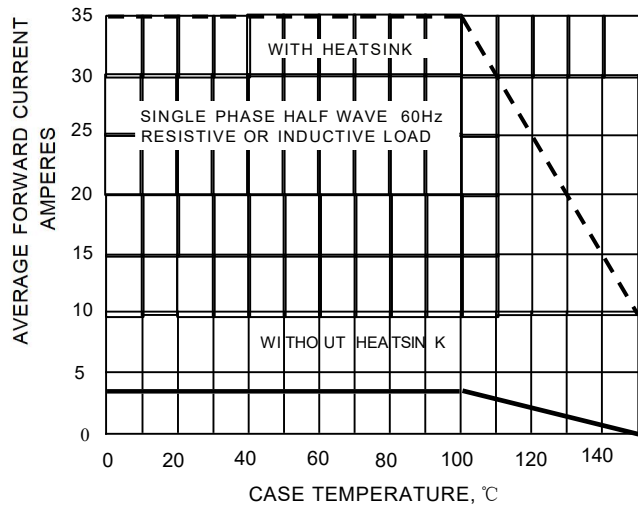


FIG.2-MAXMUN NON-REPETITIVE  
SURGE CURRENT

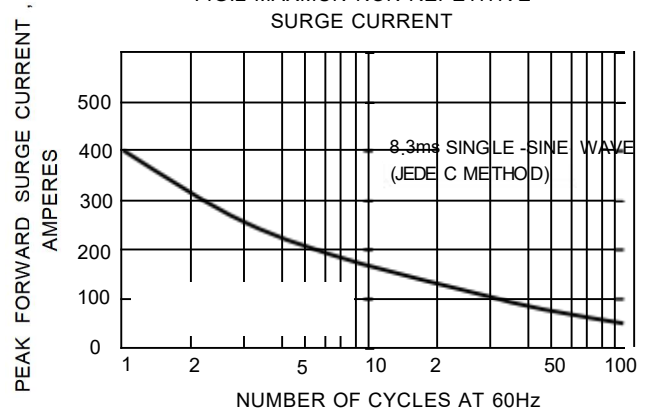


FIG.3-TYPICAL JUNCTION CAPACITANCE

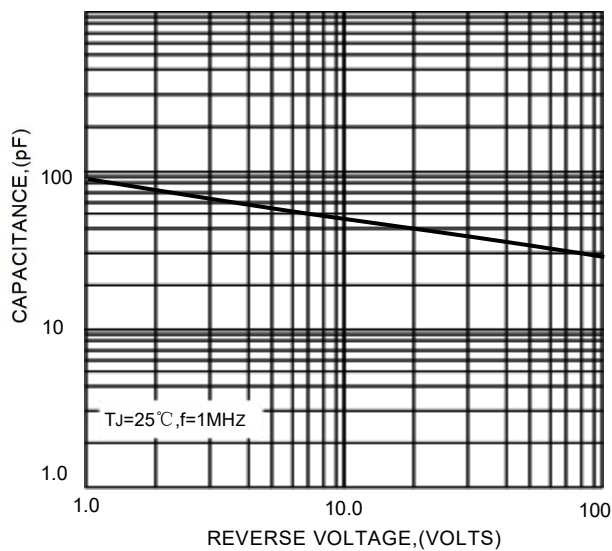


FIG.4-TYPICAL FORWARD CHARACTERISTICS

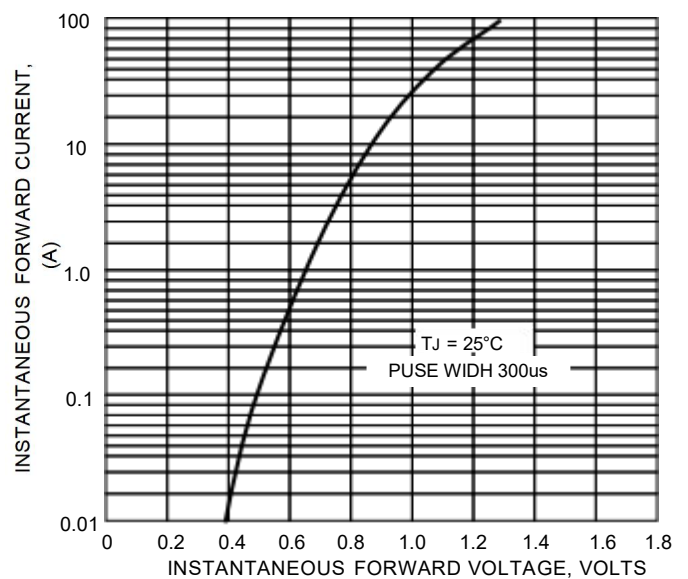


FIG.5-TYPICAL REVERSE

