

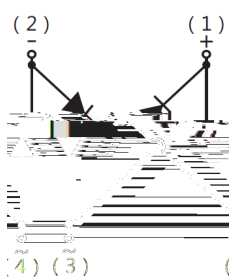


/ Descriptions

/ Features

/ Applications

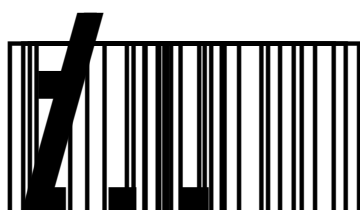
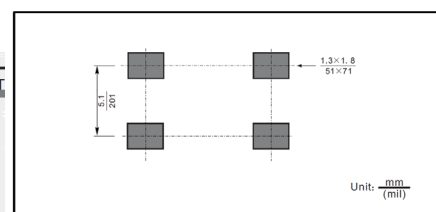
/ Equivalent Circuit



/ Pinning



The recommended mounting pad size



/ Electrical Characteristic Curve

Fig. 1 Derating Curve for
Output Rectified Current

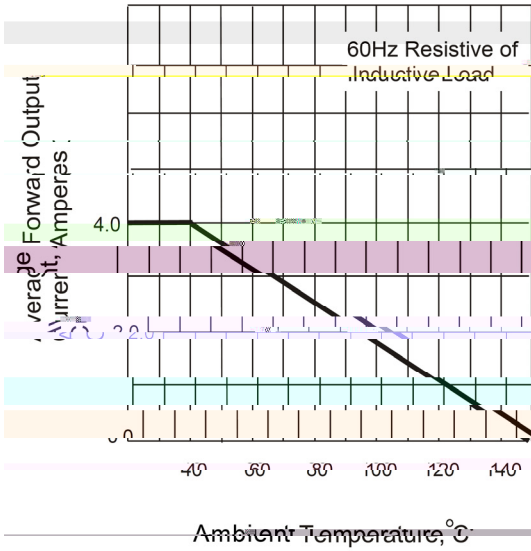


Fig. 2 Maximum Non-repetitive Peak
Forward Surge Current

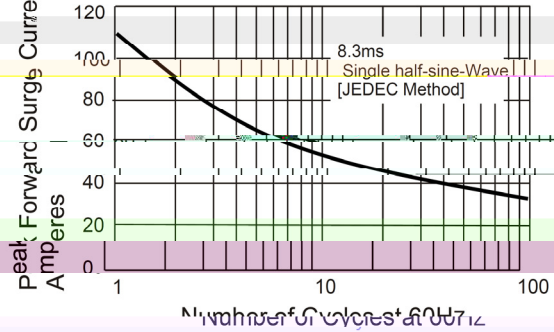


Fig. 3 Typical Instantaneous
Forward Characteristics

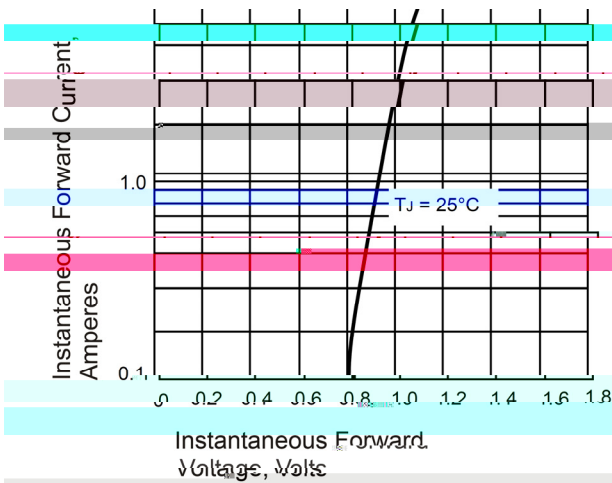


Fig. 4 Typical Reverse Characteristics

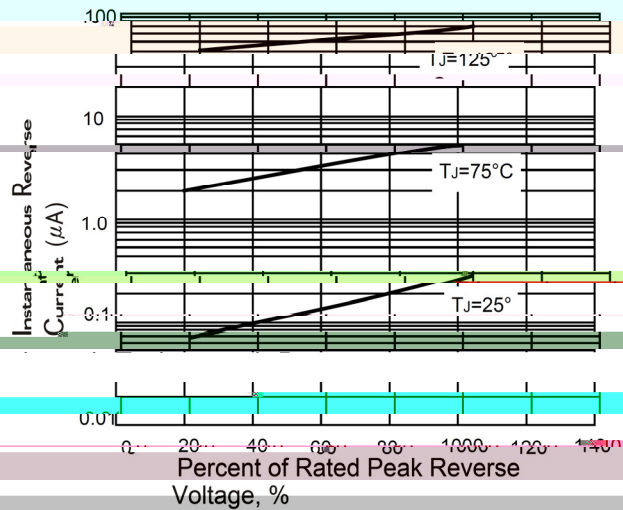
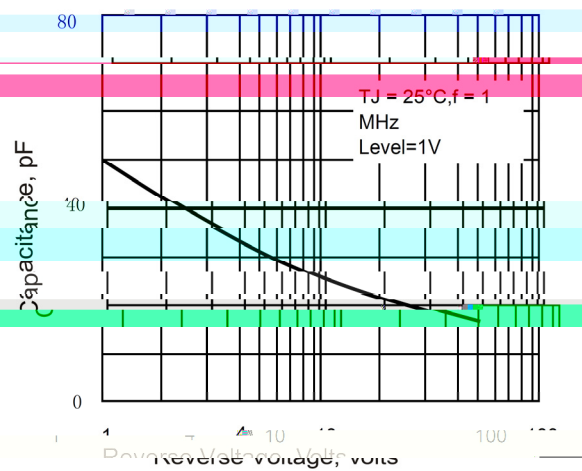
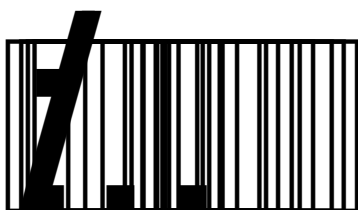
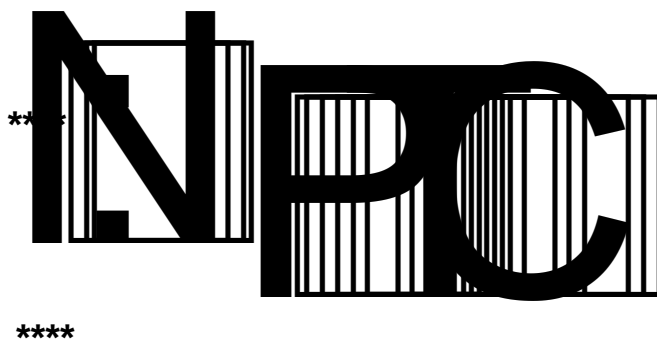
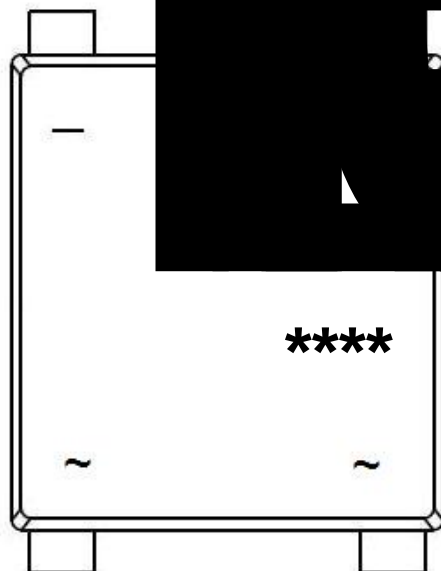


Fig. 5 Typical Junction Capacitance

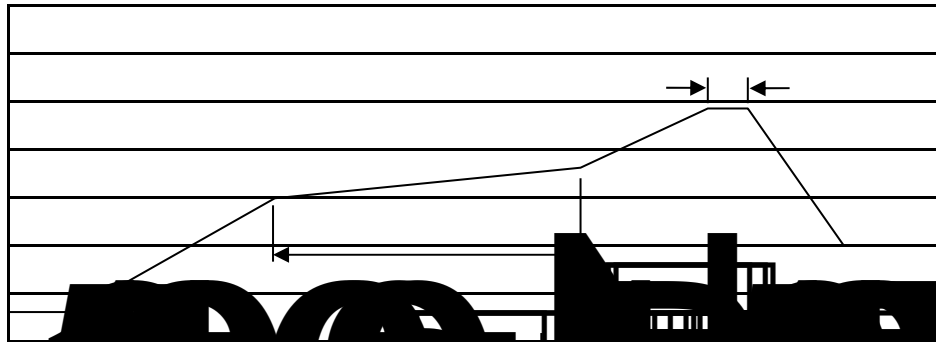


TMBF4005~TMBF410

/ Marking Instructions



() / Temperature Profile for IR Reflow Soldering(Pb-Free)



Refer to Soldering Heat Test Conditions

1.5 SEC.

/ Notices

