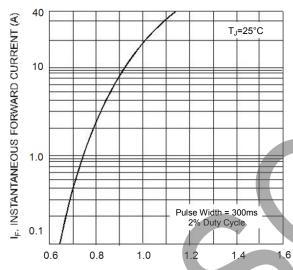
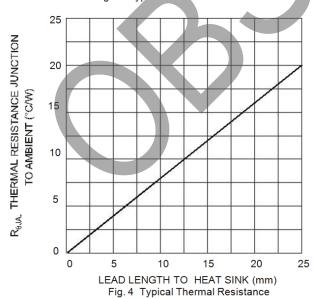


Fig. 1 Output Current Derating Curve



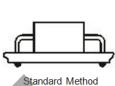
VF, INSTANTANEOUS FORWARD VOLTAGE (V) Fig. 2 Typical Forward Characteristics



(Using Standard Mounting Method "B")

Recommended Method

(See Derating "A")



(See Derating "B") Ground Plane: 25mm<sup>2</sup> equivalent

## Printed Circuit Board Mounting Method

copper surface area

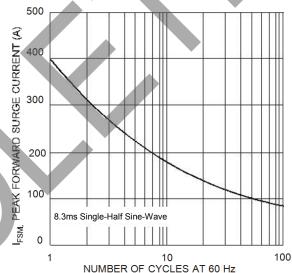


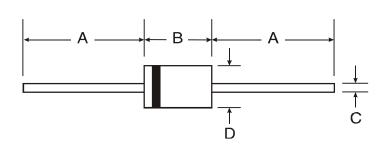
Fig. 3 Maximum Non-Repetitive Peak Forward Surge Current



## **Package Outline Dimensions**

Please see http://www.diodes.com/package-outlines.html for the latest version.

R-6



R-6		
Dim	Min	Max
Α	25.40	-
В	8.60	9.10
С	1.20	1.30
D	8.60	9.10
All Dimensions in mm		



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