

Unit

Torque To Heat Sink	Recommended $\Delta M3 \text{ \AA}$	1.1
R		
Weight		2.5

ELECTRICAL CHARACTERISTICS ( $T_C=25^\circ\text{C}$  unless otherwise specified)

$R = 1200V$

$FV$

Unit  
ns  
A  
nC  
ns  
A  
nC

$I_F(A)$

$V_F(V)$

Figure 1. Forward Voltage Drop vs Forward Current

$t_{rr}(ns)$

$di_F/dt(A/s)$

Figure 2. Reverse Recovery Time vs  $di_F/dt$

$I_{RRM}(A)$

$di_F/dt(A/s)$

Figure 3. Reverse Recovery Current vs  $di_F/dt$

$Q_{RR}(nC)$

$di_F/dt(A/s)$

Figure 4. Reverse Recovery Charge vs  $di_F/dt$

