



Maximum Ratings

Symbol	Conditions	Values	Units
V_R		60	V
V_{RM}		60	V
I_{FOK}	$T_C = 0, 25, 100$	0	A
	$T_C = 0, 100$	0	
I^2t	$T_J = 0, 100$	0	A
	$T_J = 0, 100$	260	A^2s
P_D		0	W
T_J		0	C
T_S		0	C
θ	θ M	3 A	h
θ	θ M	3 A	h
W		70	g

Thermal Characteristics

Symbol	Conditions	Values	Units
R_{θ}			

Electrical Characteristics

Performance Curves



Fig1. Forward Voltage Drop vs Forward Current

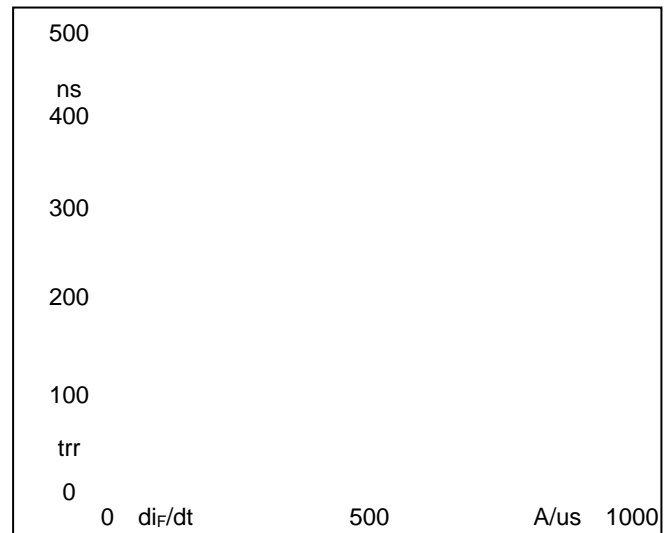


Fig2. Reverse Recovery Time vs di_F/dt



Fig3. Reverse Recovery Current vs di_F/dt



Fig4. Reverse Recovery Charge vs di_F/dt



Package Outline Information

