

Electrical Characteristics

Symbol	Conditions	Values	Units
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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

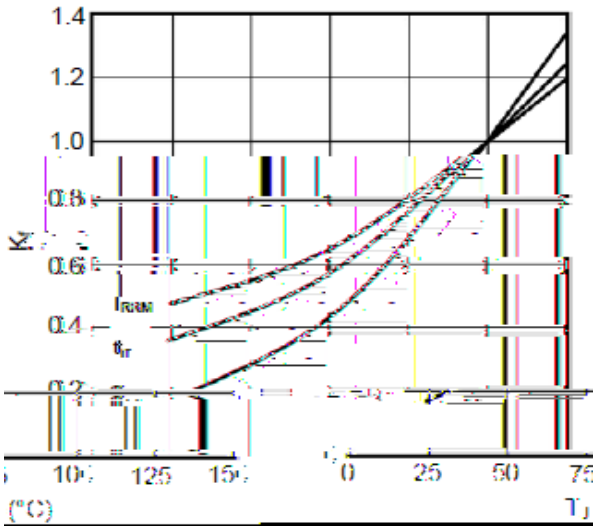


Fig5. Dynamic Parameters vs Junction Temperature

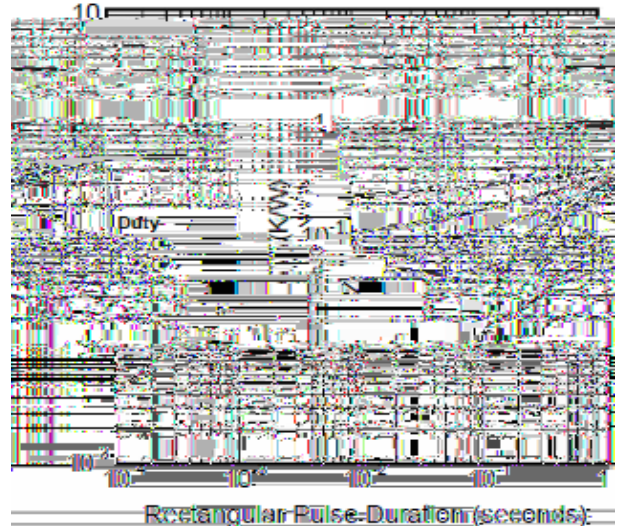


Fig6. Transient Thermal Impedance

Package Outline Information

CASE: FJ

DIM	Min (mm)	Max (mm)	Note
A	37.5	38.5	
B	27.5	28.5	
C	12.8	13.5	
D	29.5	30.5	
E	12.1	13.1	
F	14.5	15.5	
G	4.0	4.4	α_{max}
H	3.7	4.3	
I	3.3	3.9	
J	9.5	10.5	
K	3.7	4.3	
L	5.0	5.5	
M	4.0	4.4	