

- ¶ Low Forward Voltage
- ¶ High Surge Current Capability
- ¶ Low Leakage Current
- ¶ Low Inductance Package



- ¶ Field Supply For DC Motors
- ¶ Line Rectifiers For Transistorized AC Motor Controllers
- ¶ Non-controllable Rectifiers For AC/DC Converter

Module Type

Module Type

V_{RRM}

Repetitive Peak Reverse Voltage

V_{RSM}

Non-Repetitive Peak Reverse Voltage

Unit

r_T

2.7

Unit

V

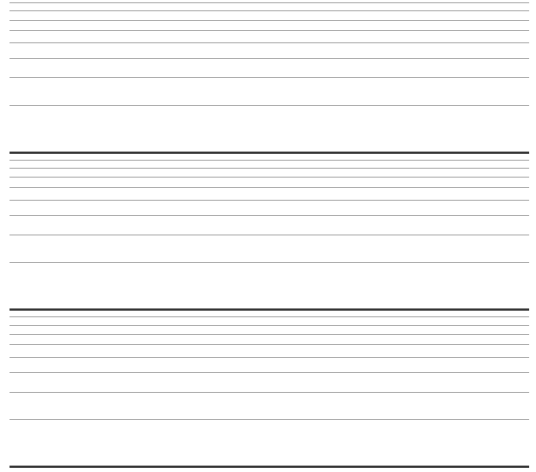
V

m

$I_F(A)$

P_{AV}

$Z_{thjc}(K/W)$



Rectangular Pulse Duration(S)
Figure 5. Transient Thermal Impedance