

$I_{T(AV)}$ (A)

V_{TM} V

Figure 6. SCR Average On State Current vs Forward Voltage

P_{AV} (W)

$I_{T(AV)}$ (A)

Figure 7. SCR Power dissipation vs $I_{T(AV)}$

I_{TSM} (A)

Cycles

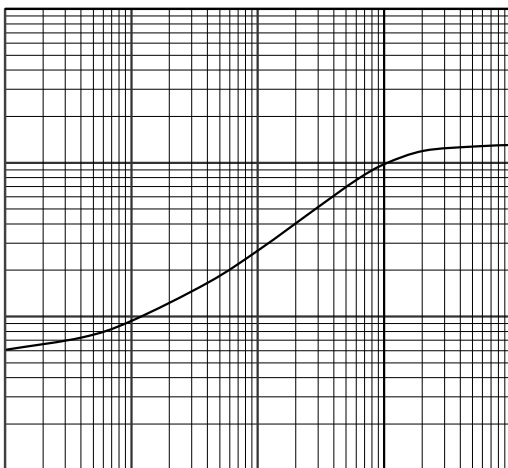
Figure 8. SCR Max Non Repetitive Surge On State Current

$I_{T(AV)}$ (A)

T_c ()

Figure 9. SCR On State current vs Case temperaturer

Z_{thJC} (KW)



Rectangular Pulse Duration)S(

Figure 10. Transient Thermal Impedance-Thyristor

