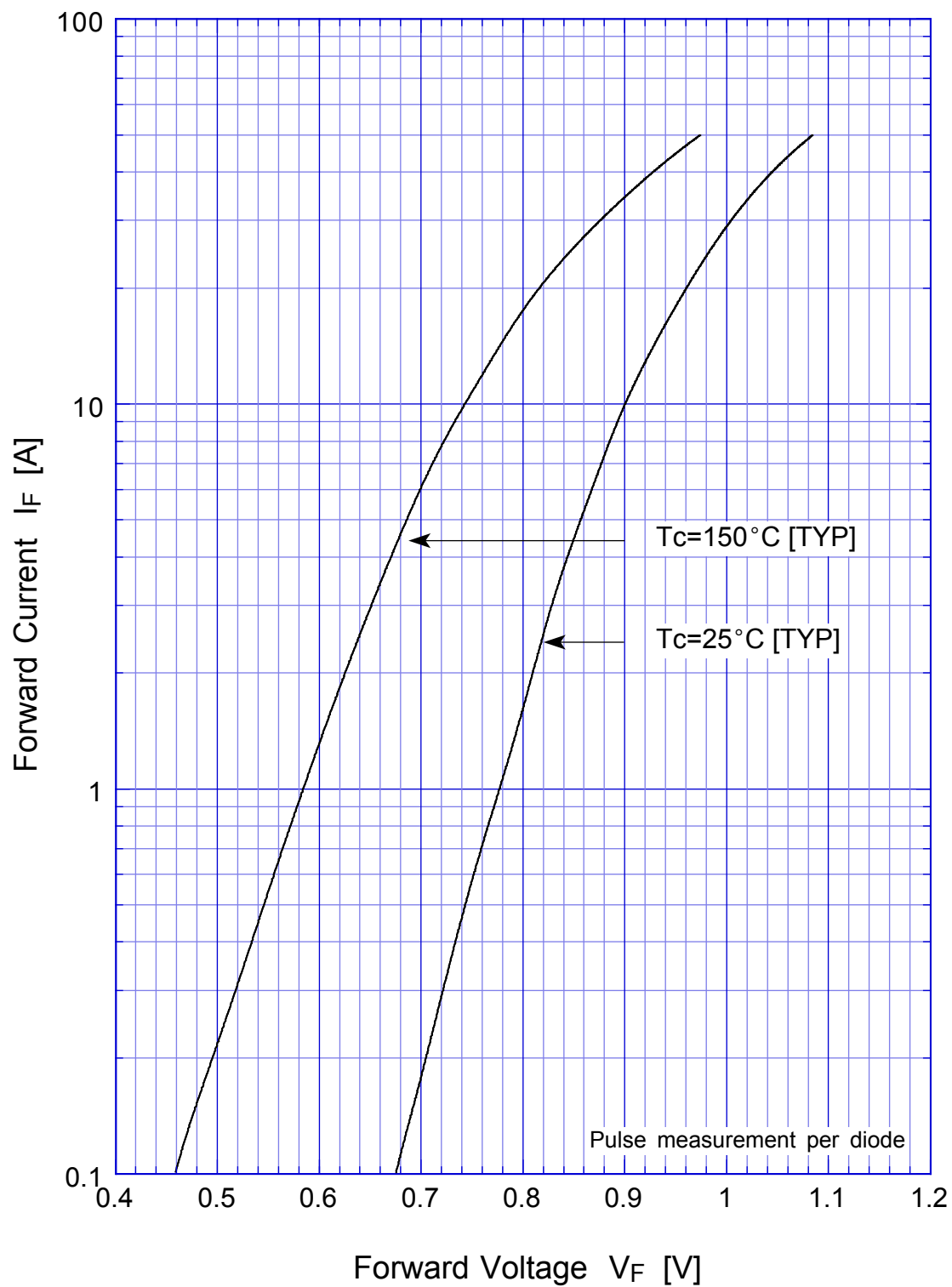


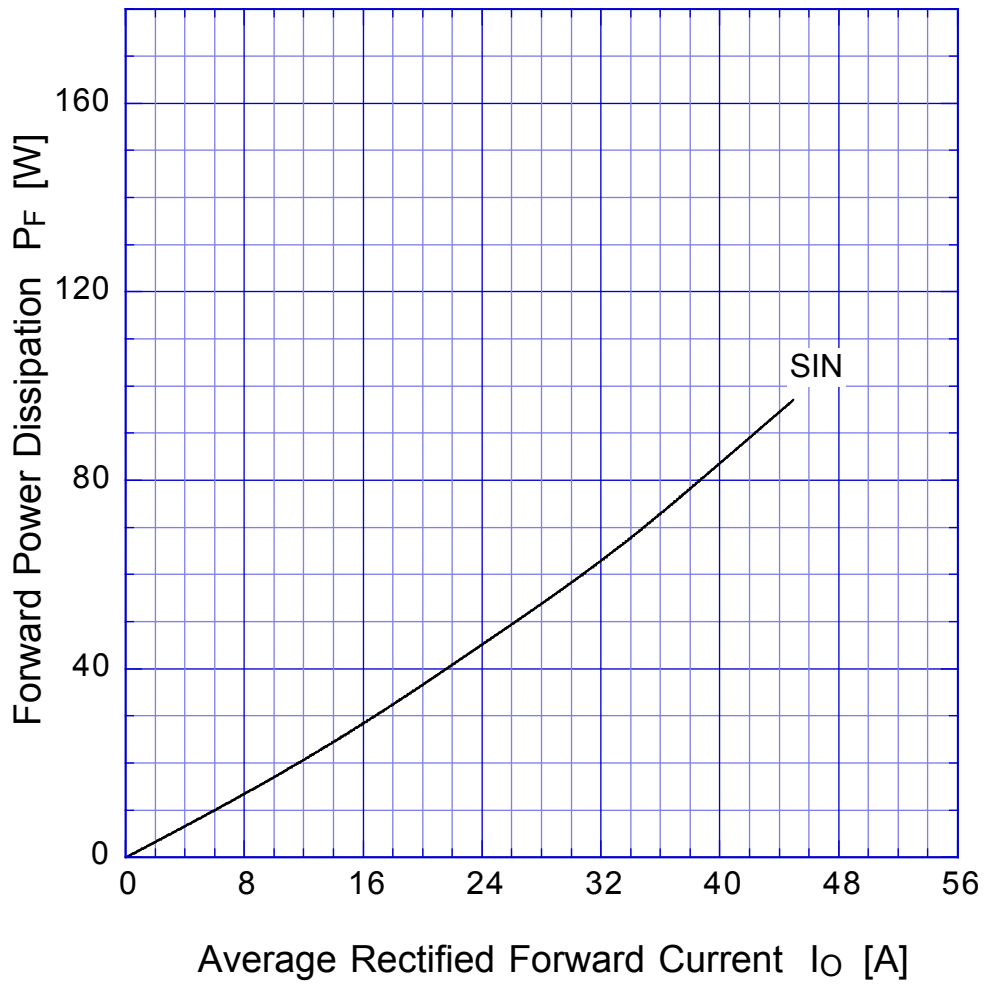
S30VTx

Forward Voltage



S30VTx

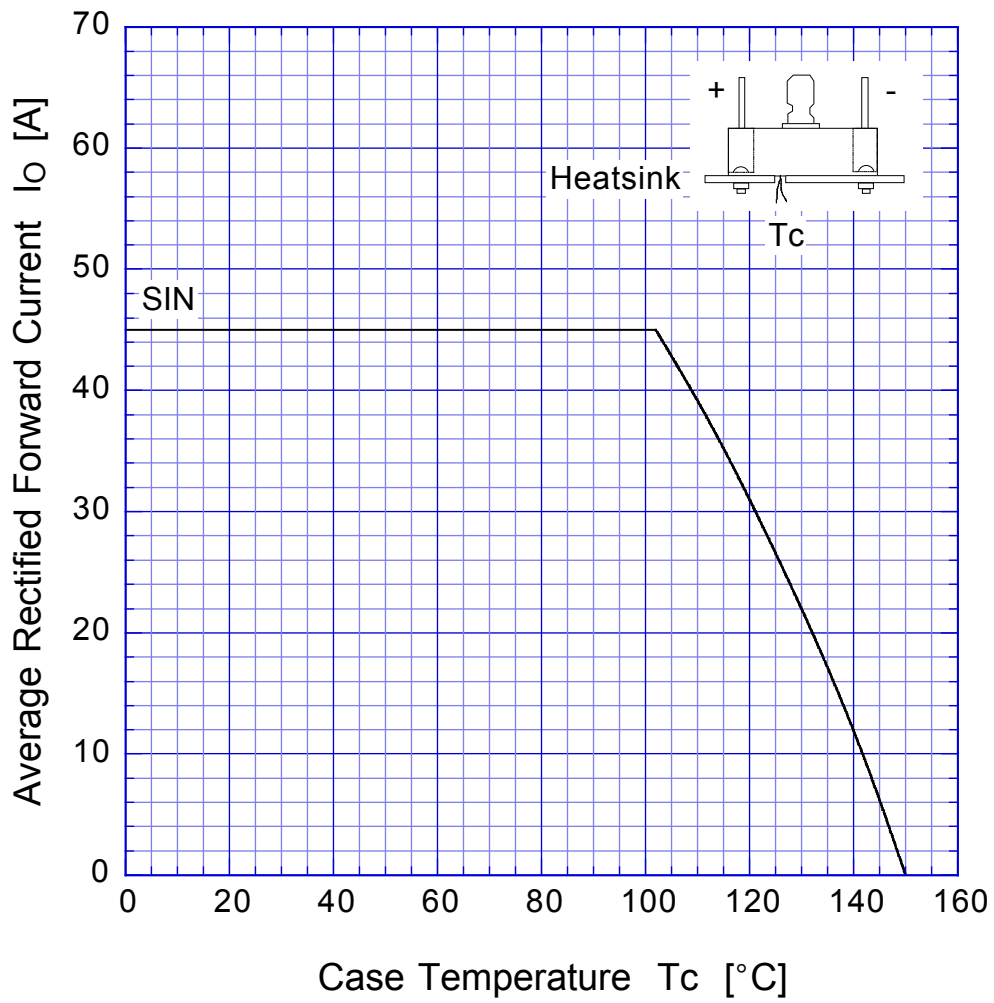
Forward Power Dissipation



$T_j = 150^\circ\text{C}$
Sine wave

S30VTx

Derating Curve



Sine wave
R-load
with heatsink

S30VTx

Peak Surge Forward Capability

