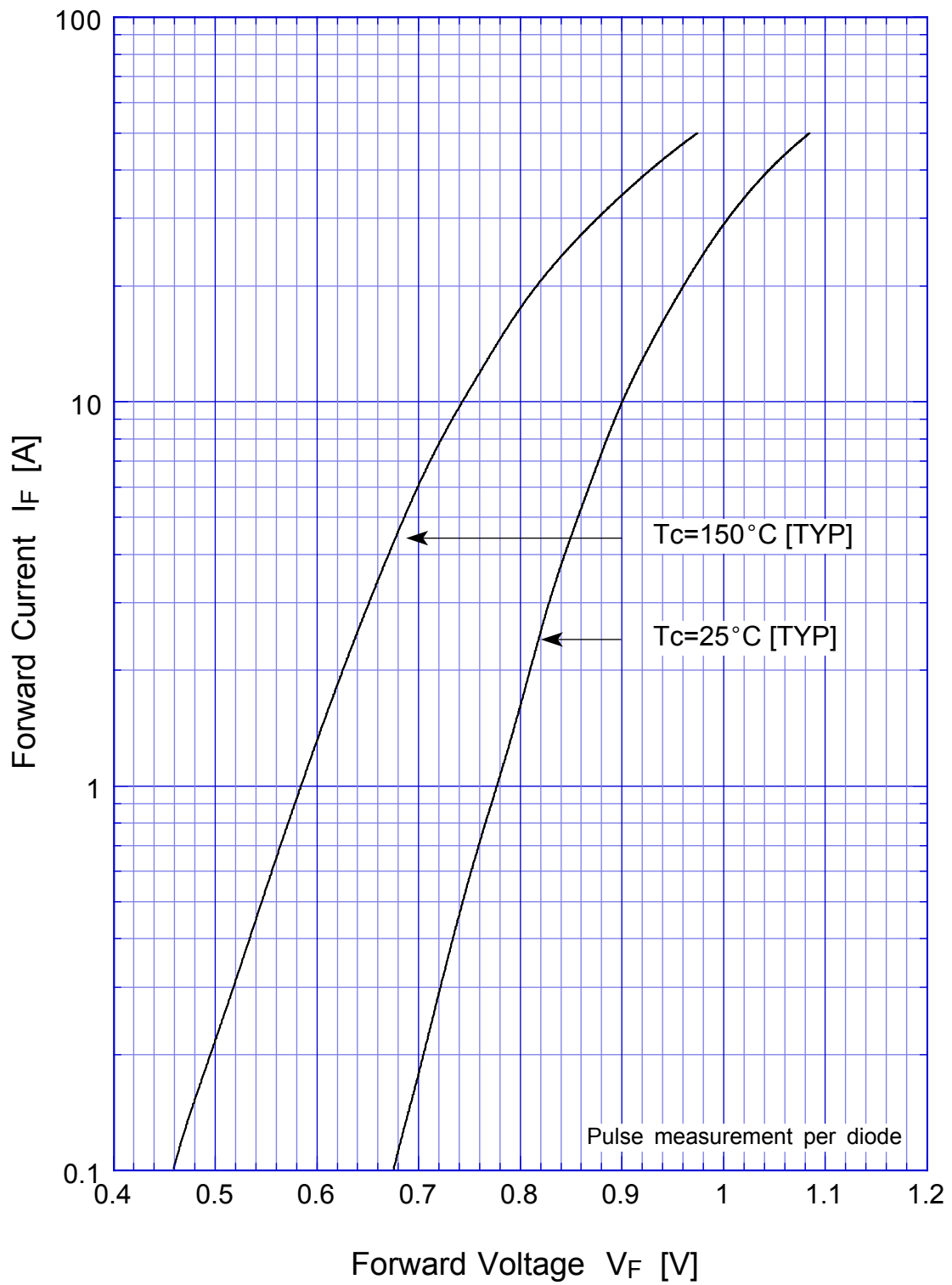
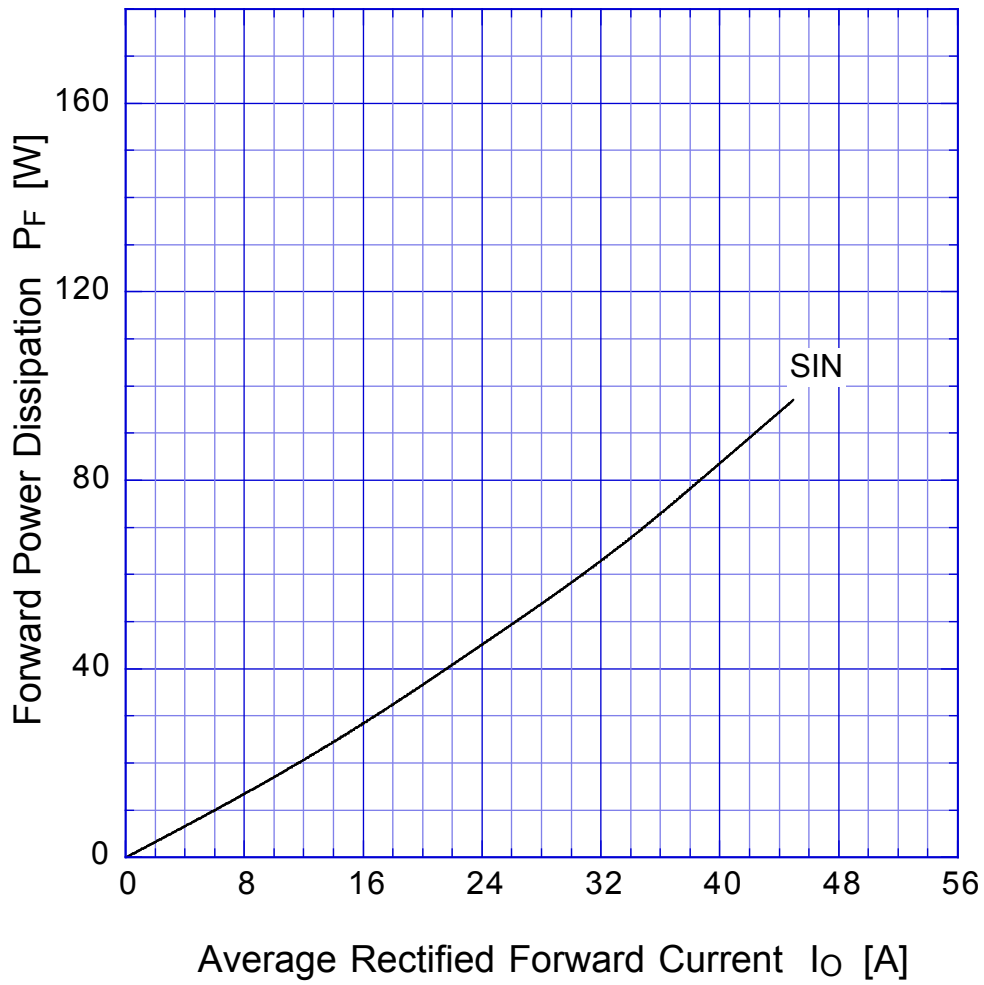


S30VTAx

Forward Voltage



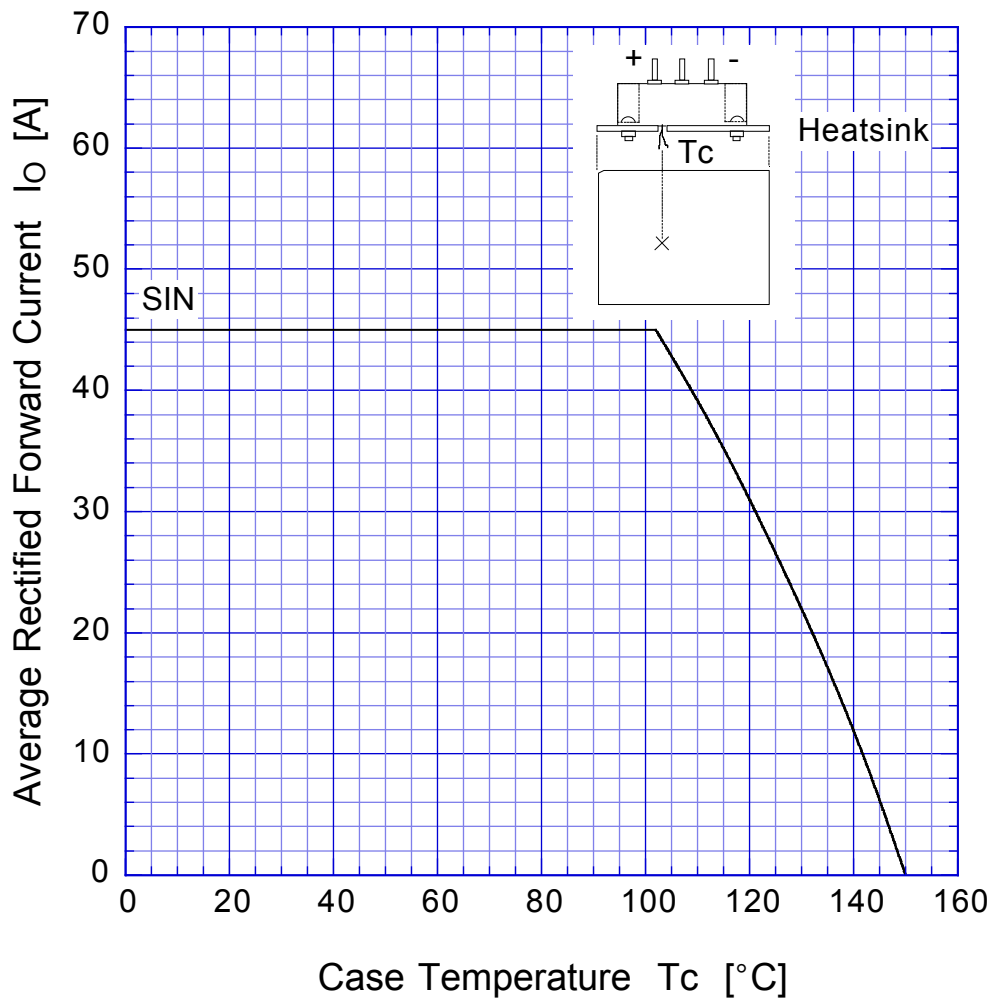
S30VTAx Forward Power Dissipation



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

S30VTAx

Derating Curve



Sine wave
R-load
with heatsink

S30VTAx

Peak Surge Forward Capability

