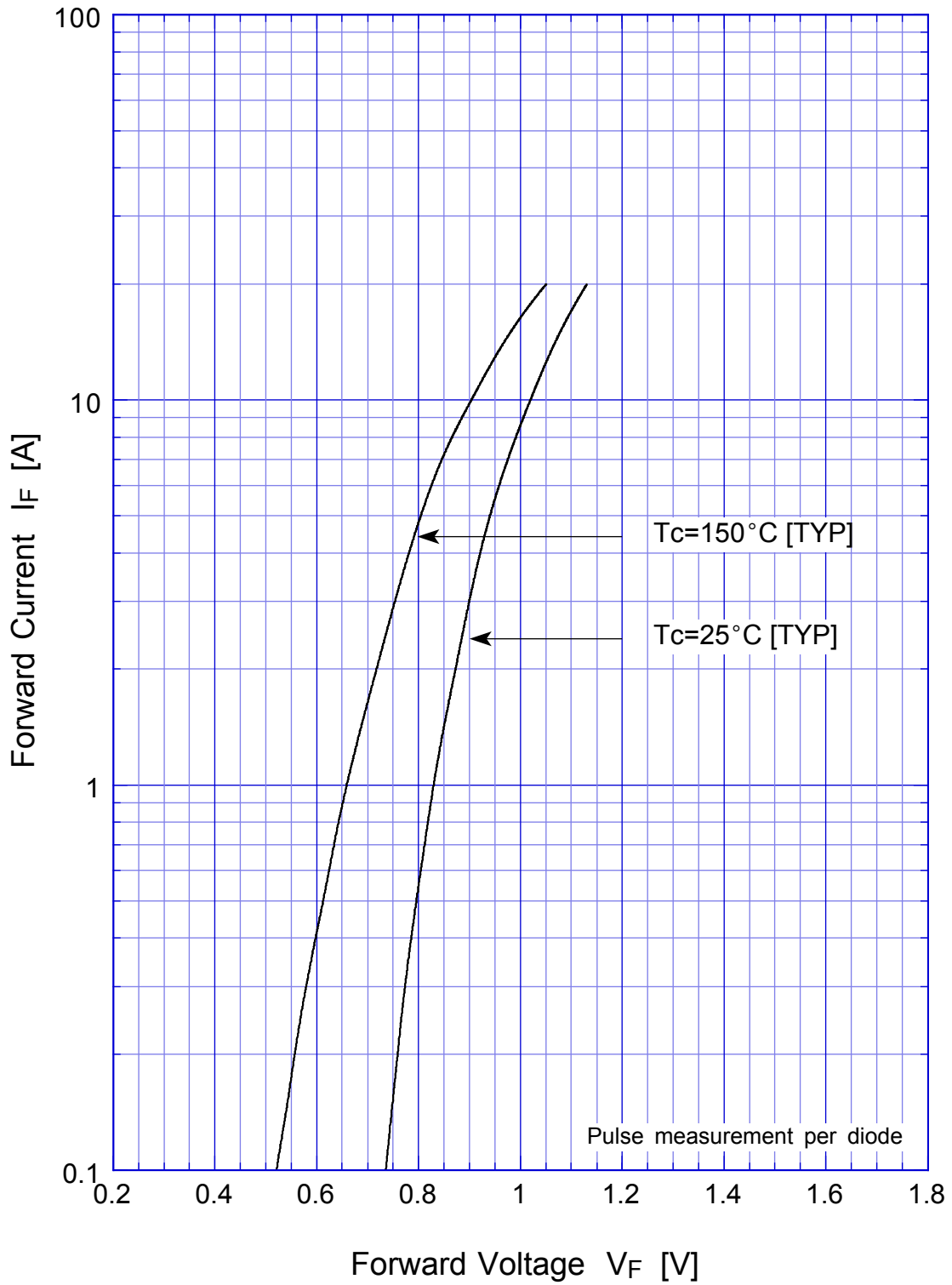
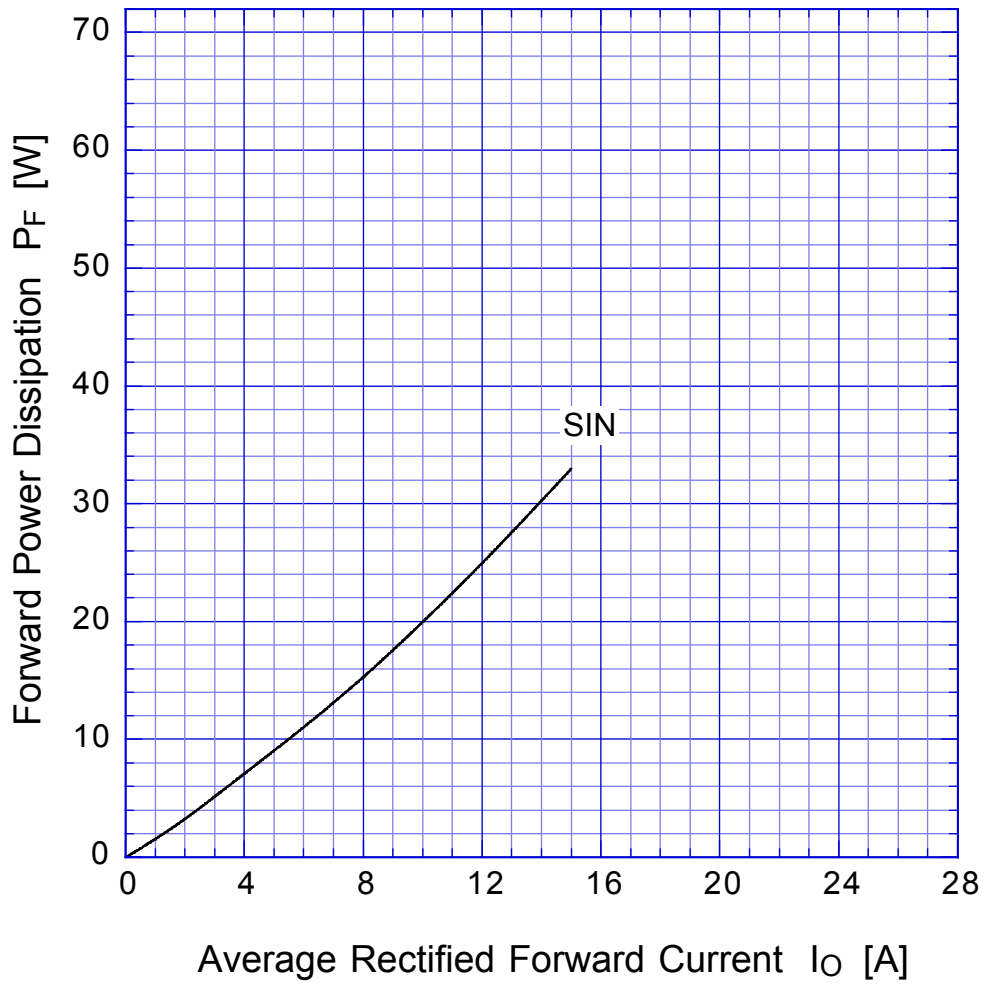


S10VTA80 Forward Voltage

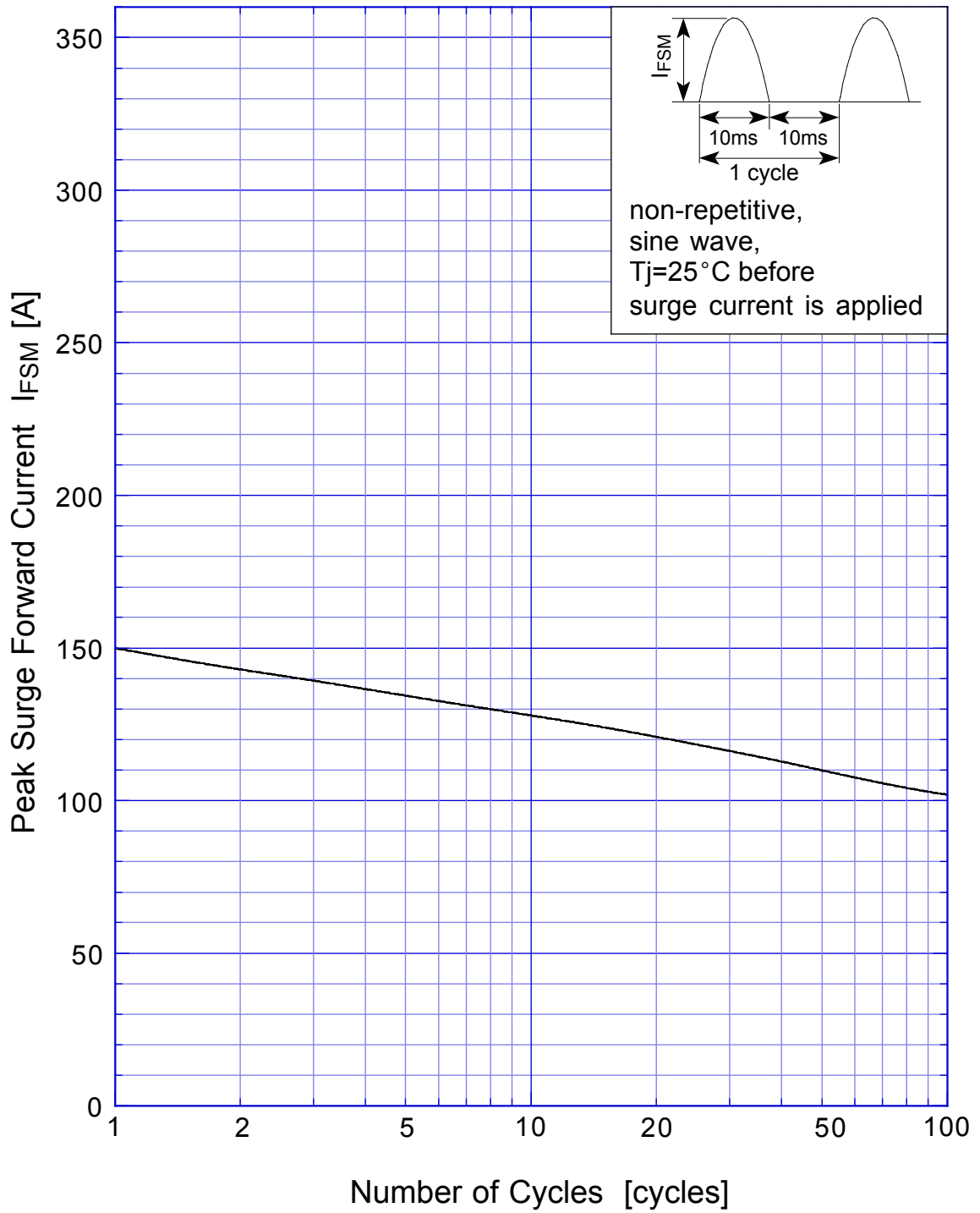


S10VTA80 Forward Power Dissipation



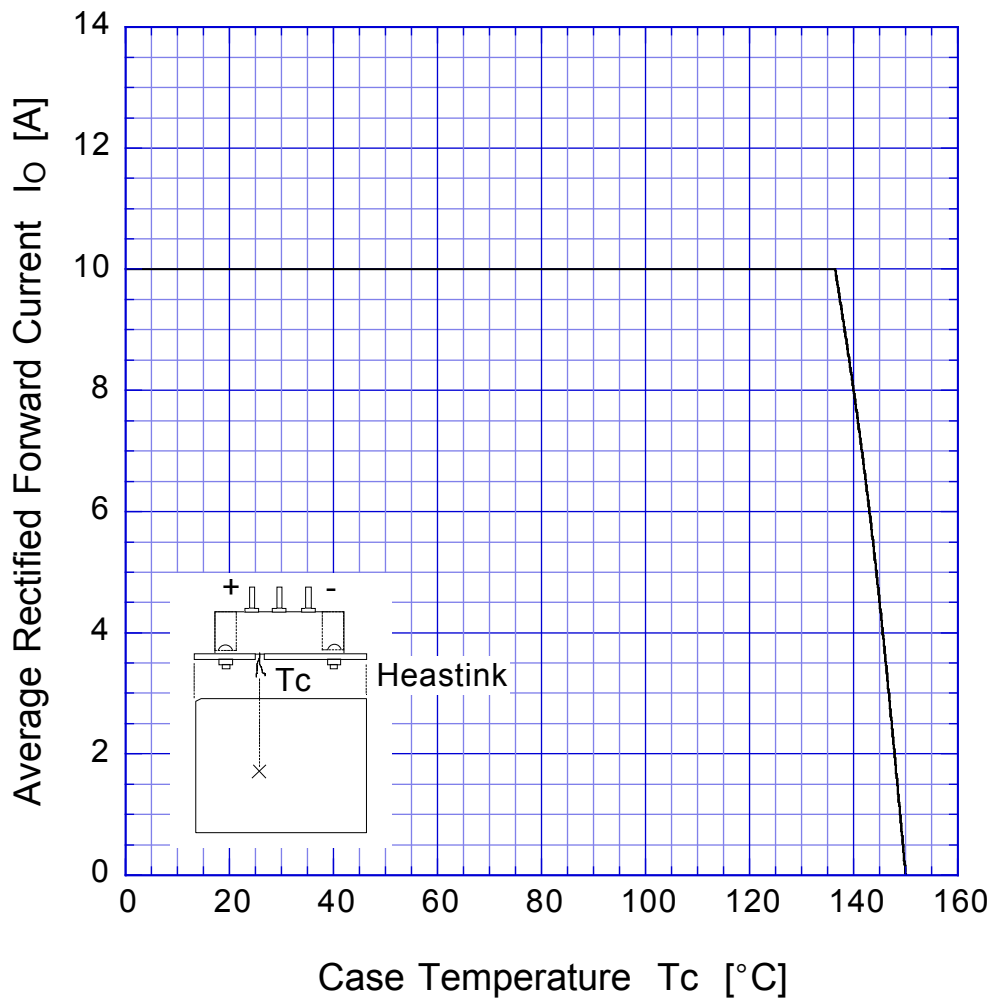
$T_j = 150^\circ\text{C}$
Sine wave

S10VTA80 Peak Surge Forward Capability



S10VTA80

Derating Curve



Sine wave
R-load
with heatsink