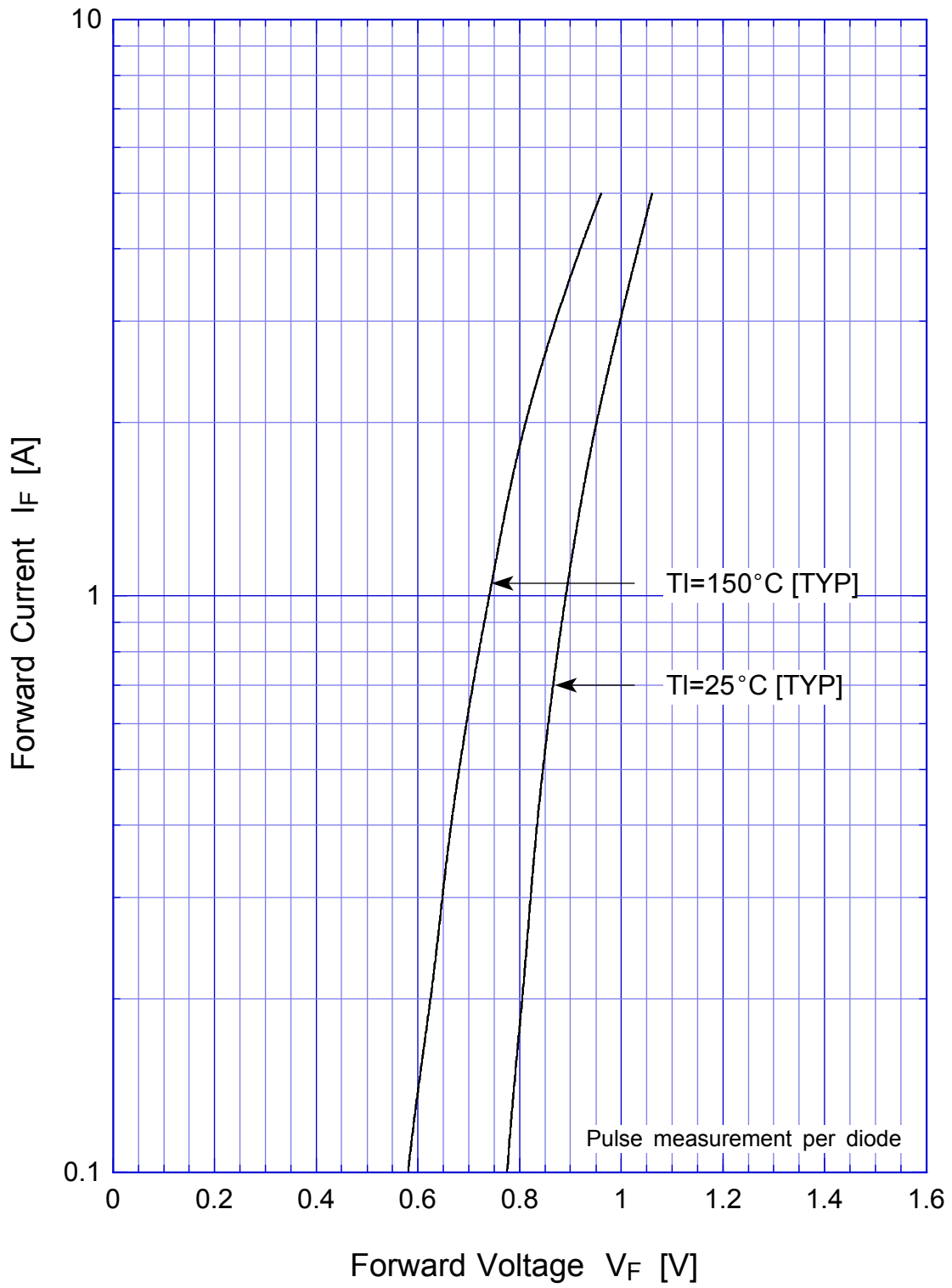
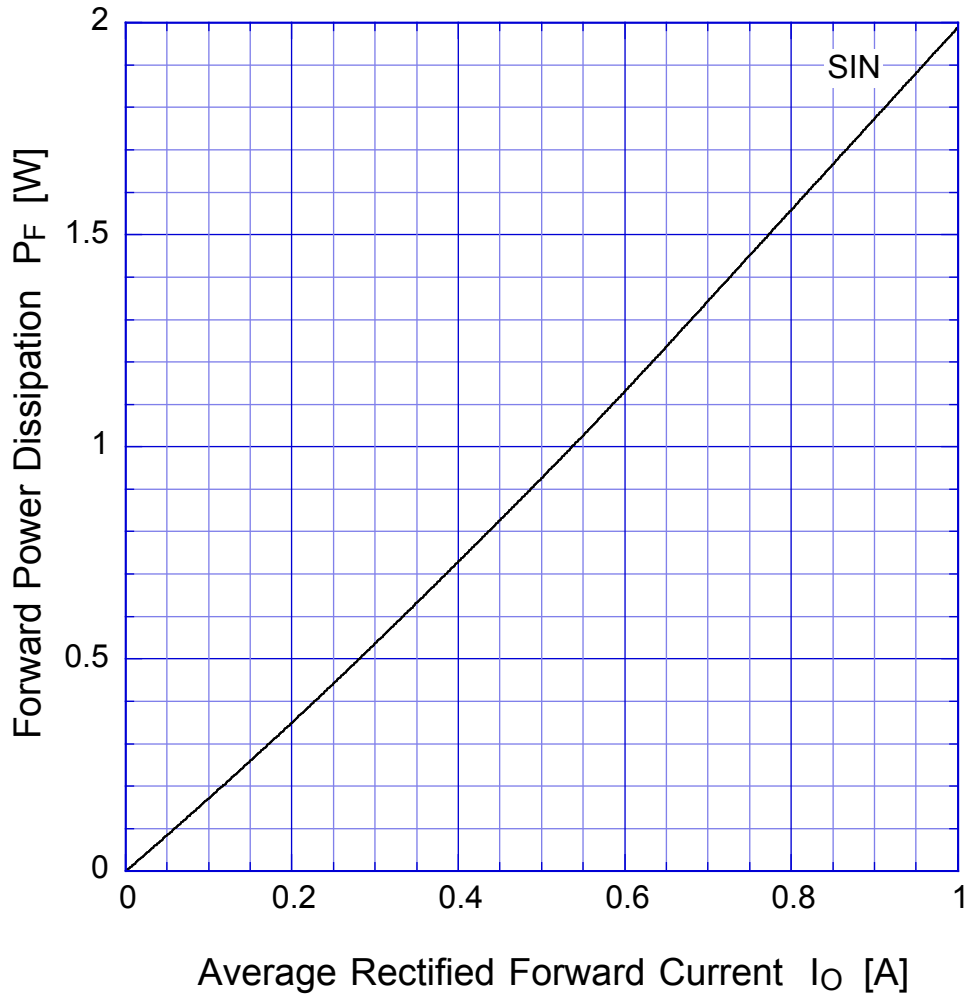


S1VBAx

Forward Voltage



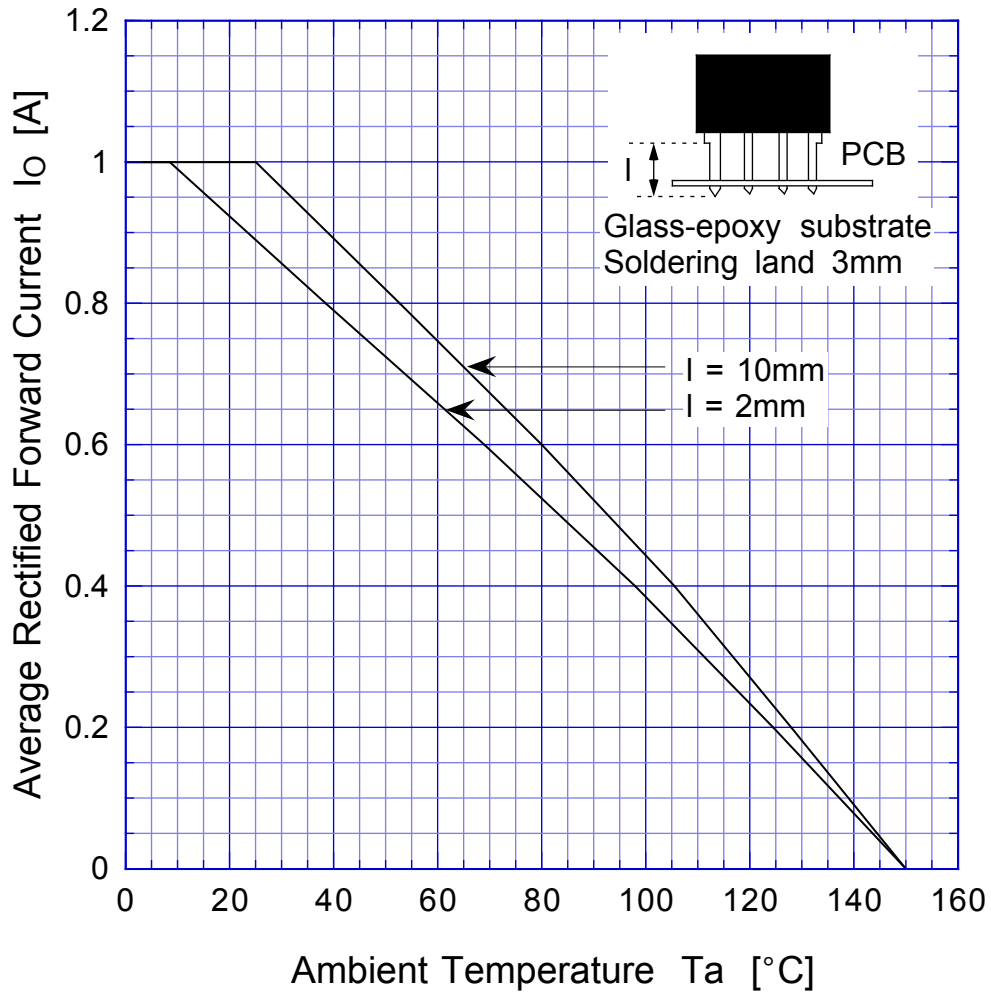
S1VBAx Forward Power Dissipation



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

S1VBAx

Derating Curve



$V_R = V_{RM}$
Sine wave
R-load
Free in air

S1VBx

Peak Surge Forward Capability

