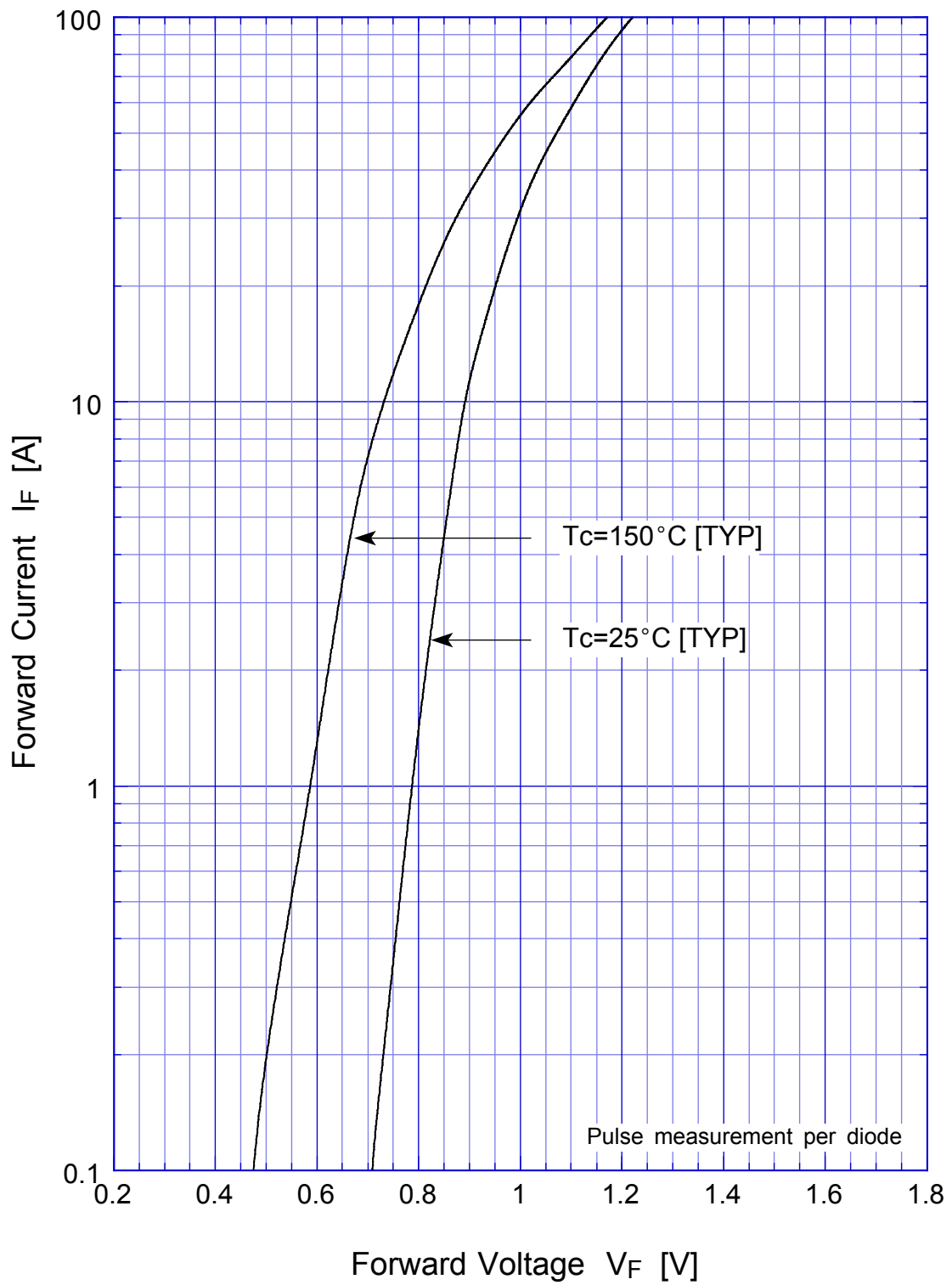
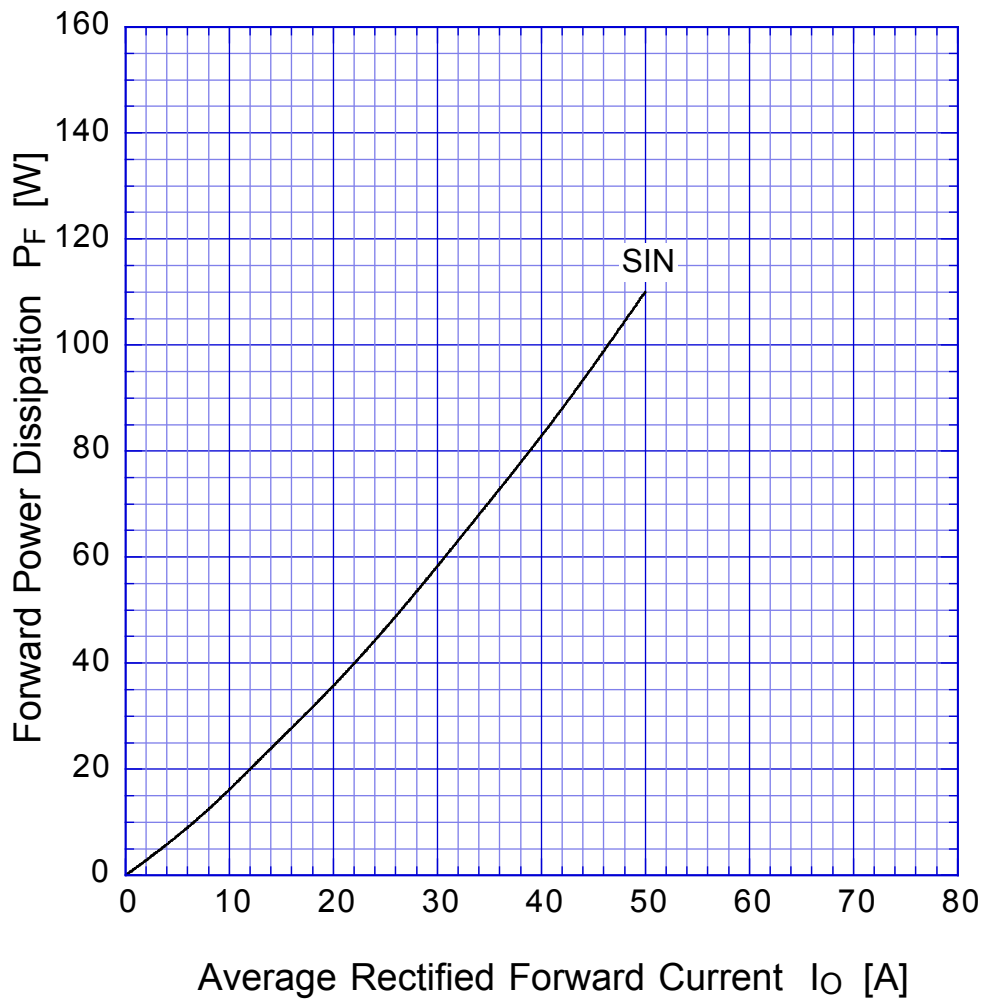


S50VBx

Forward Voltage



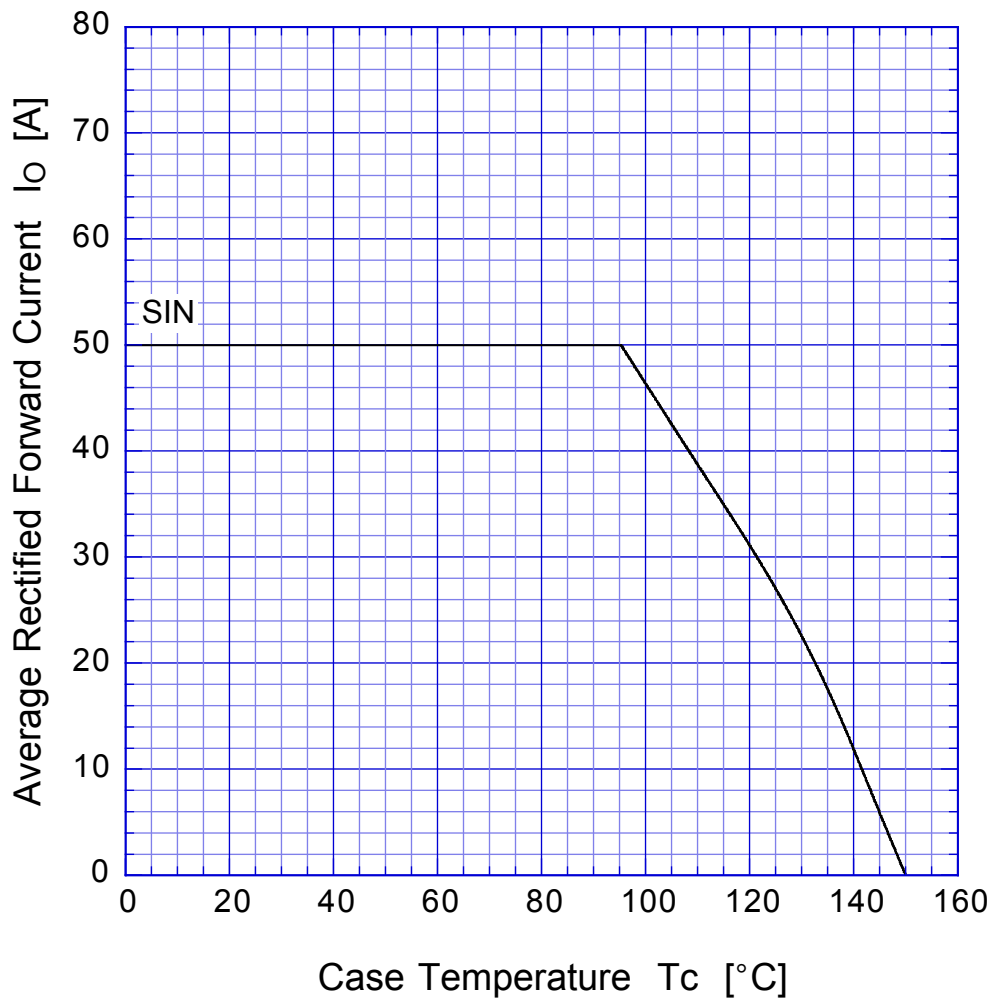
S50VBx Forward Power Dissipation



$T_j = T_{jmax}$

S50VBx

Derating Curve



$$V_R = V_{RM}$$



S50VBx

Peak Surge Forward Capability

