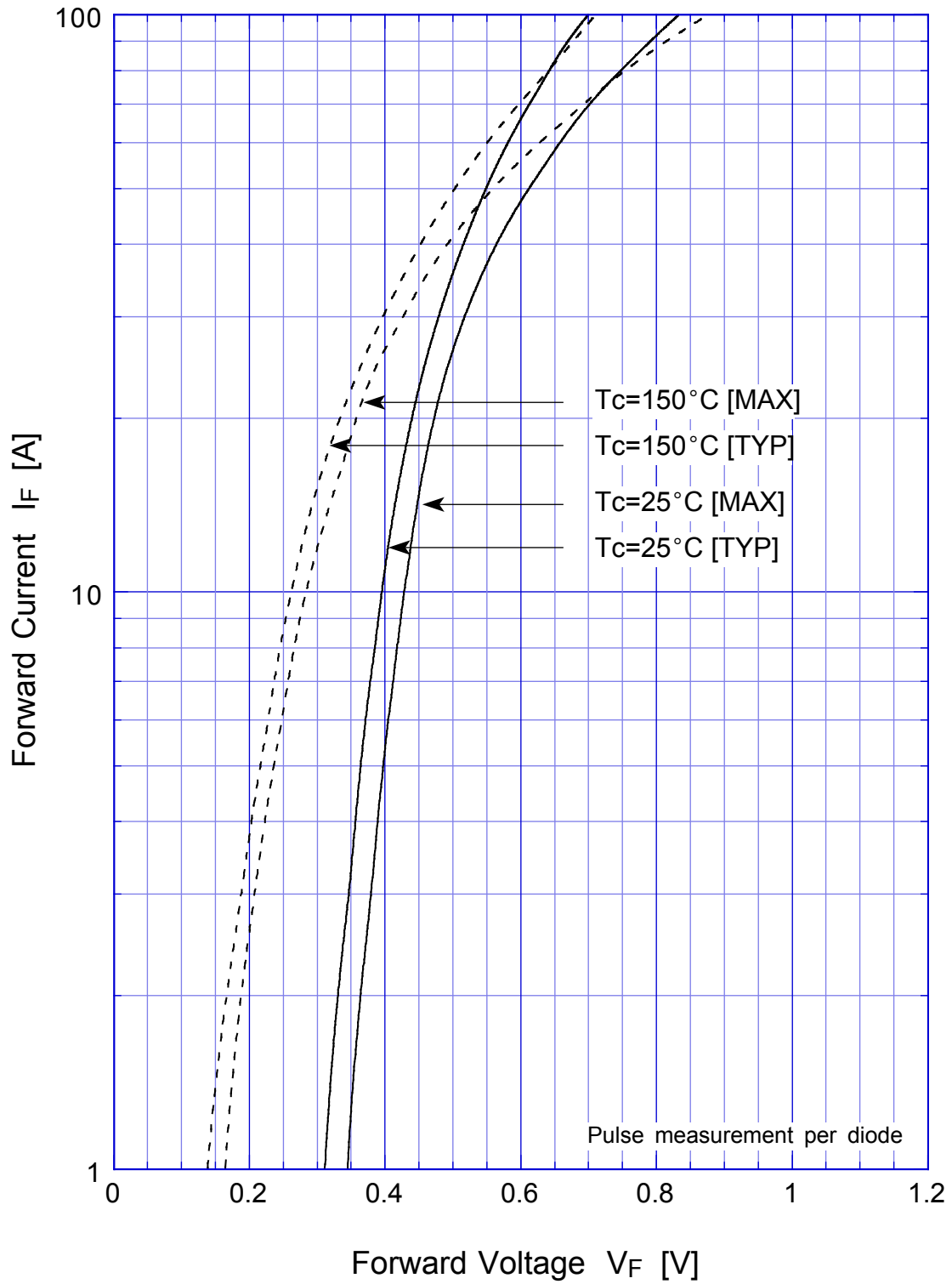
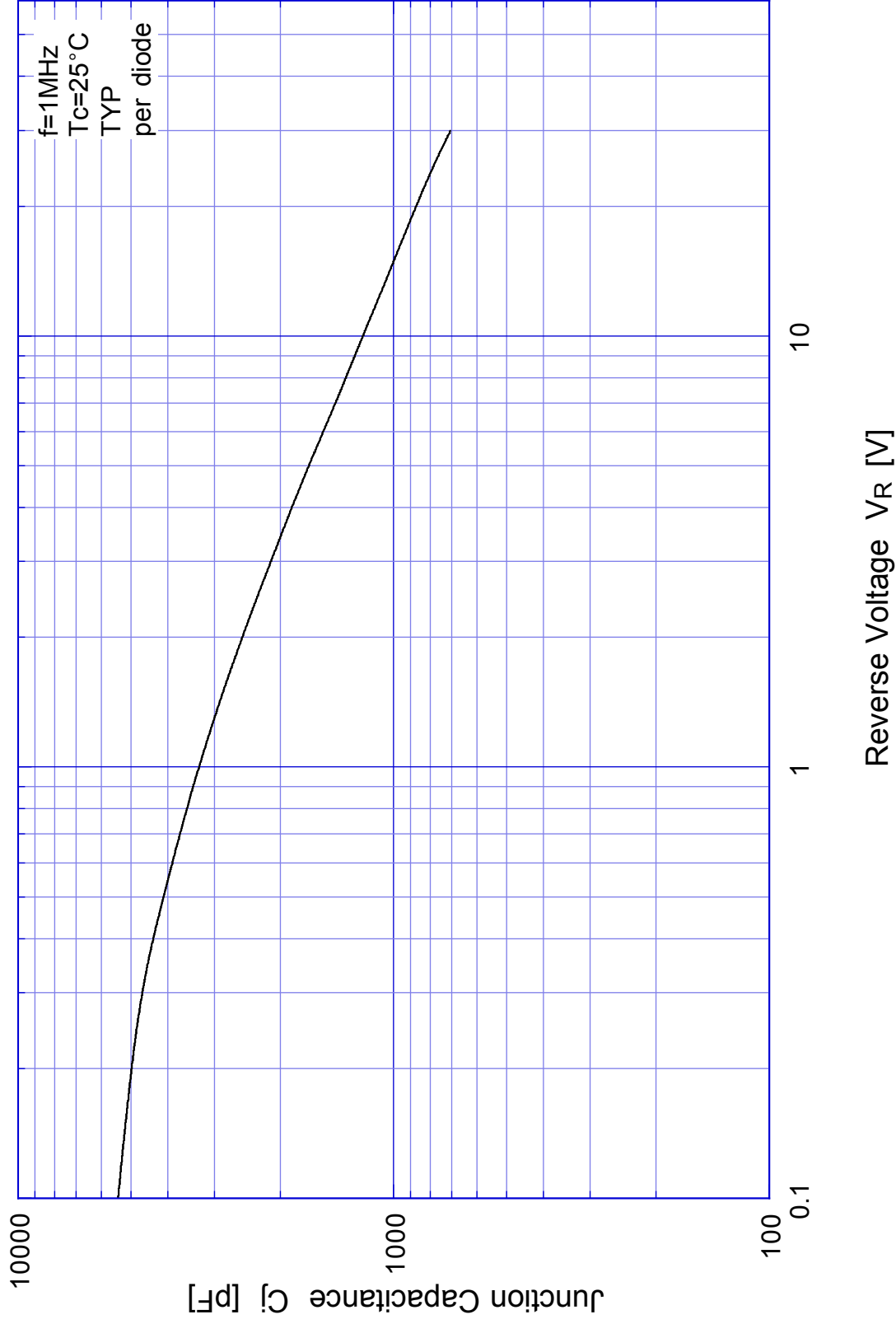


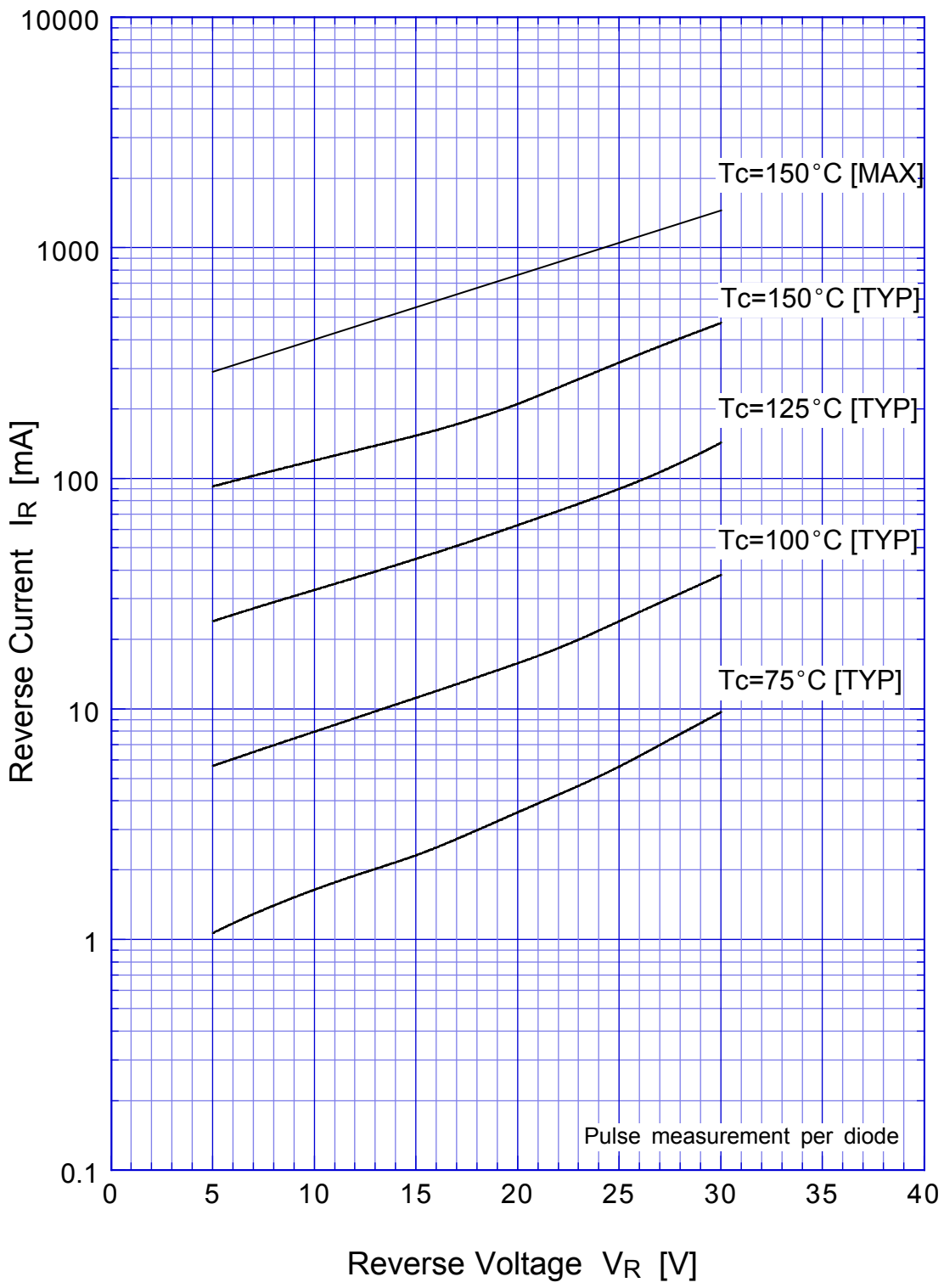
DF40SC3L Forward Voltage



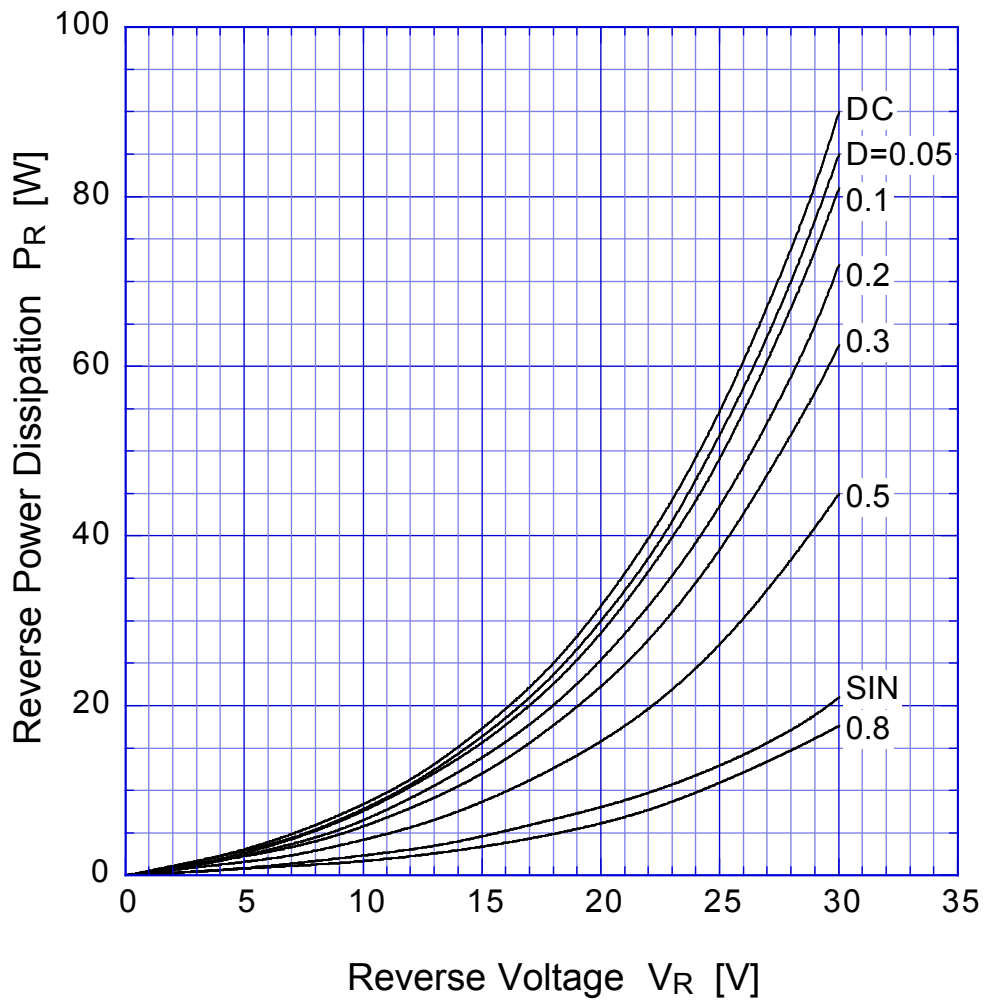
DF40SC3L Junction Capacitance



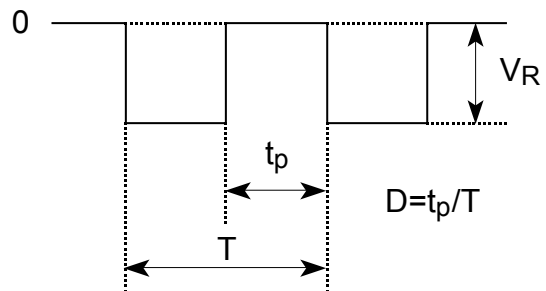
DF40SC3L Reverse Current



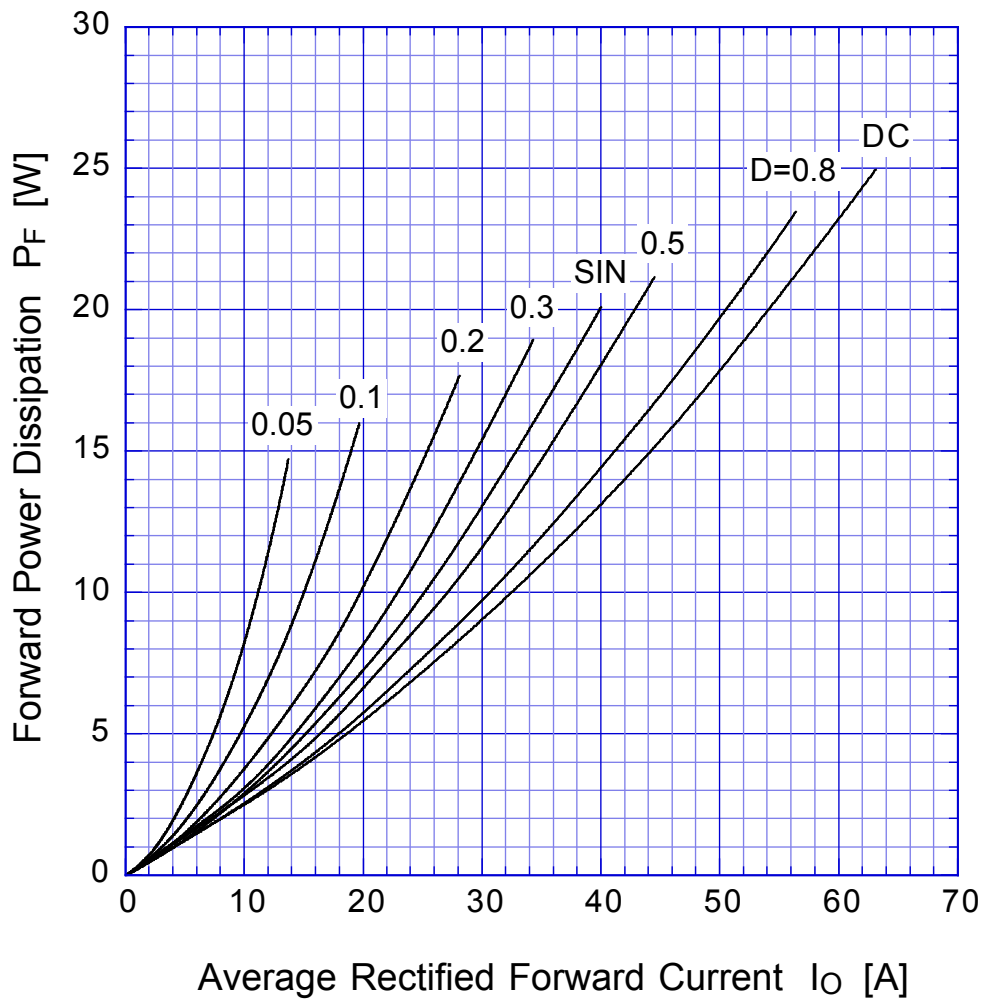
DF40SC3L Reverse Power Dissipation



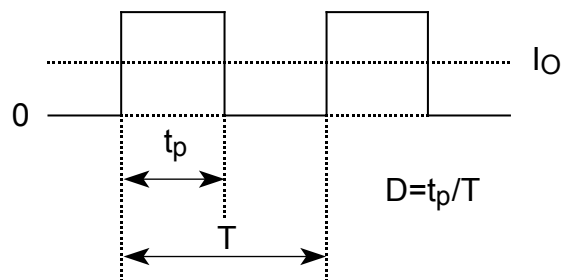
$T_j = 150^\circ\text{C}$



DF40SC3L Forward Power Dissipation

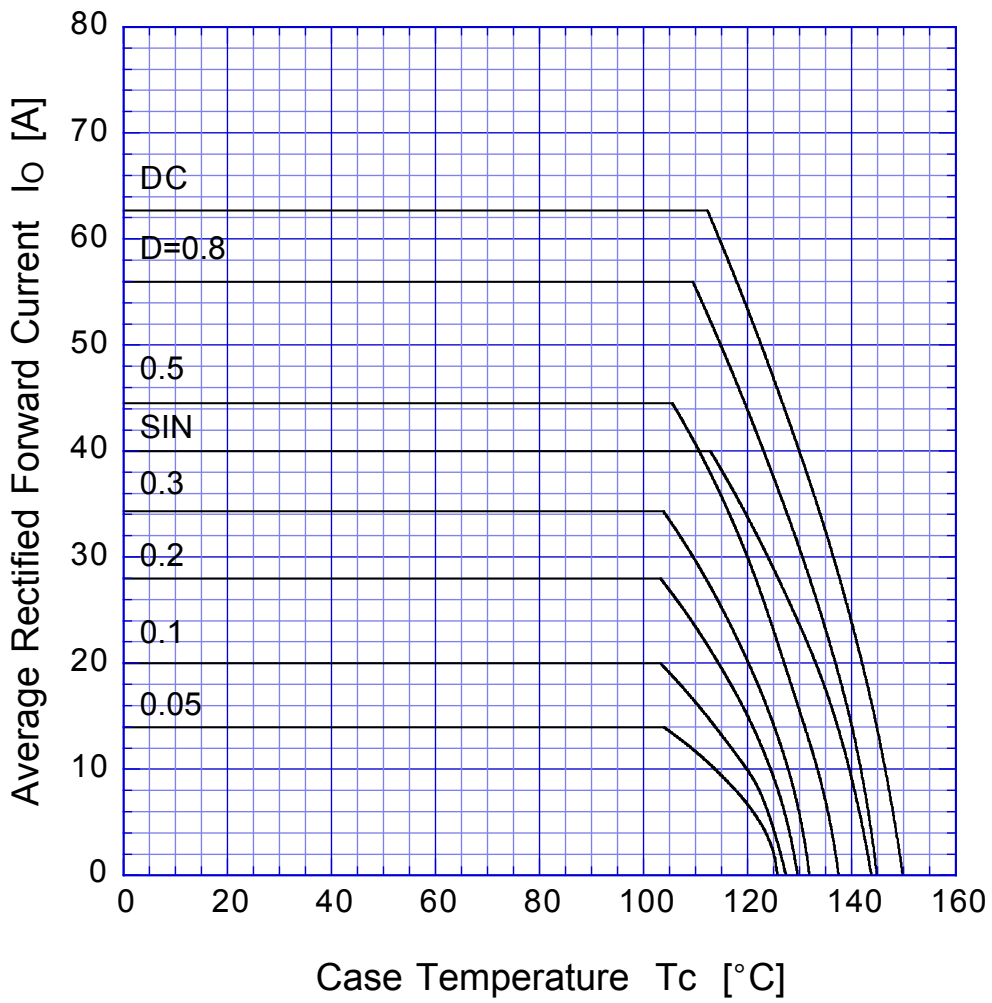


$T_j = 150^\circ\text{C}$

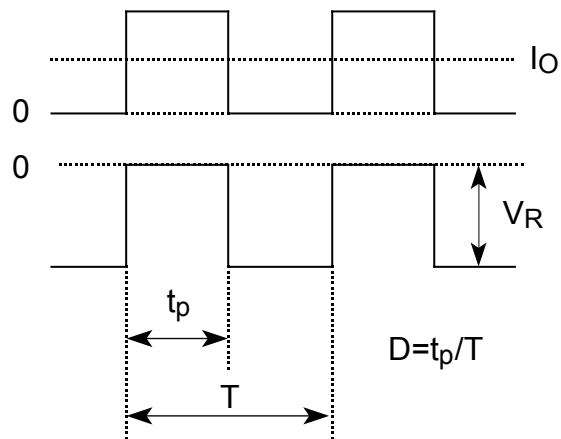


DF40SC3L

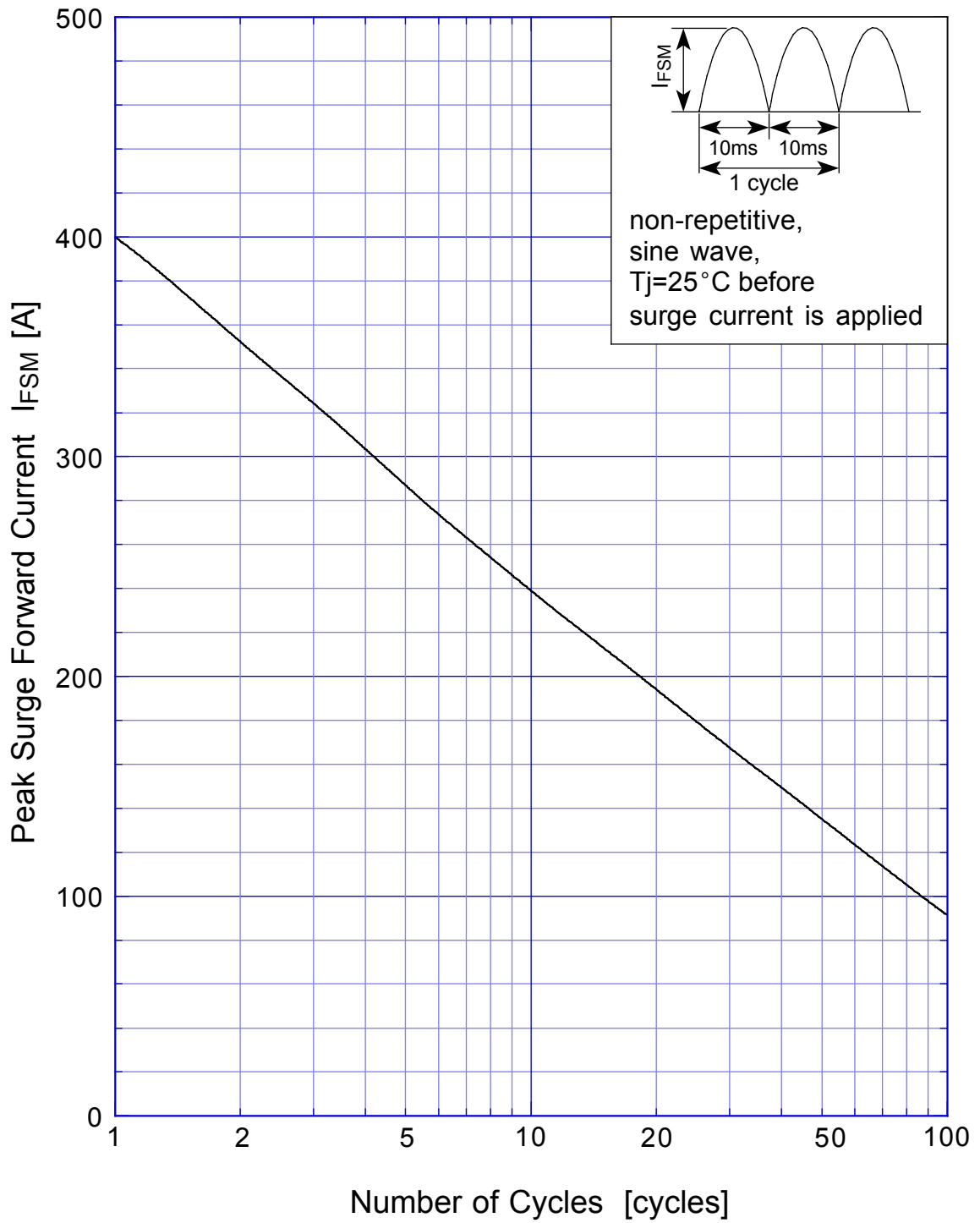
Derating Curve



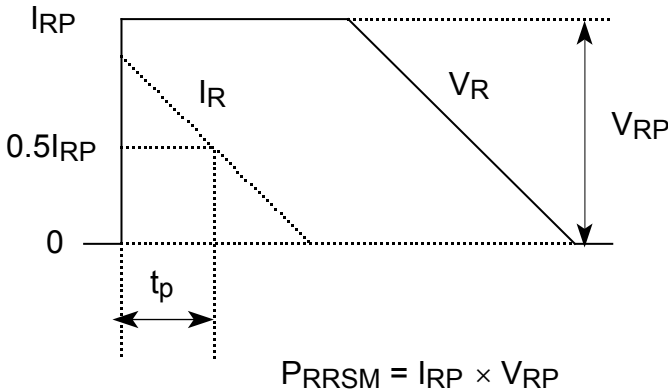
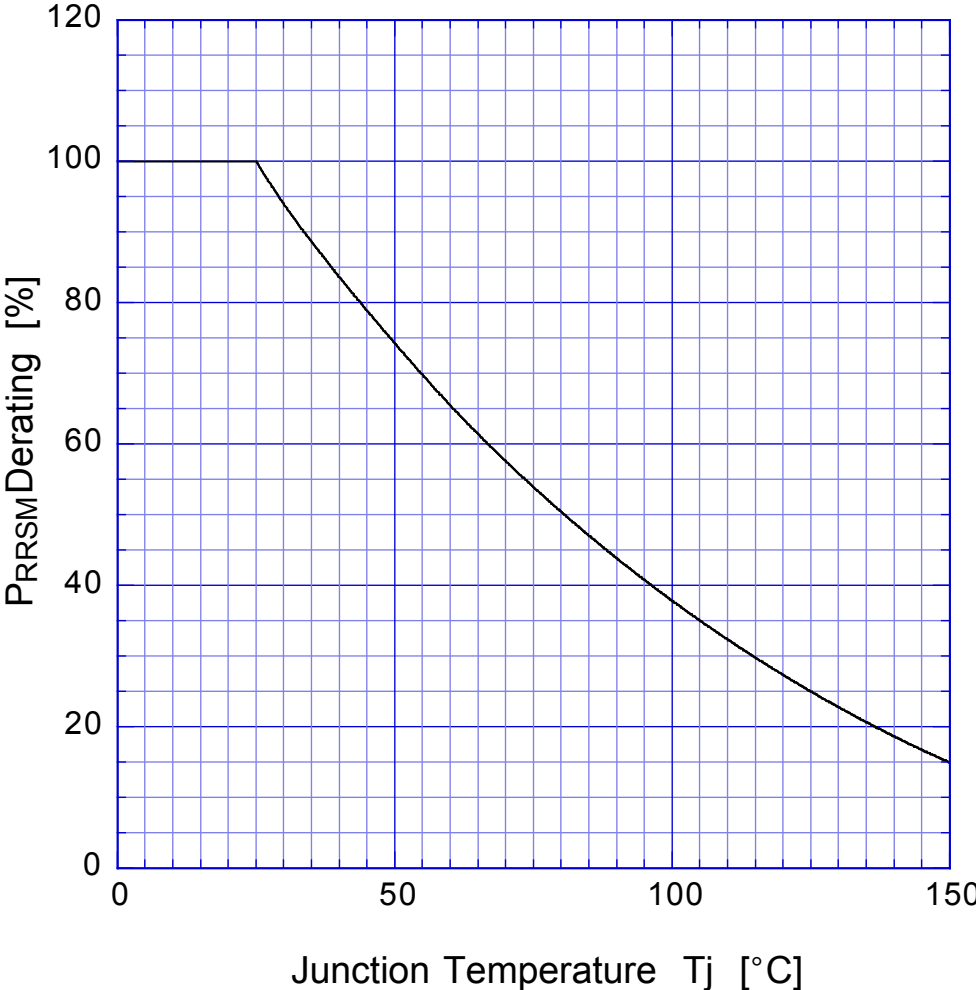
$V_R = 15V$



DF40SC3L Peak Surge Forward Capability



SBD Repetitive Surge Reverse Power Derating Curve



SBD

Repetitive Surge Reverse Power Capability

