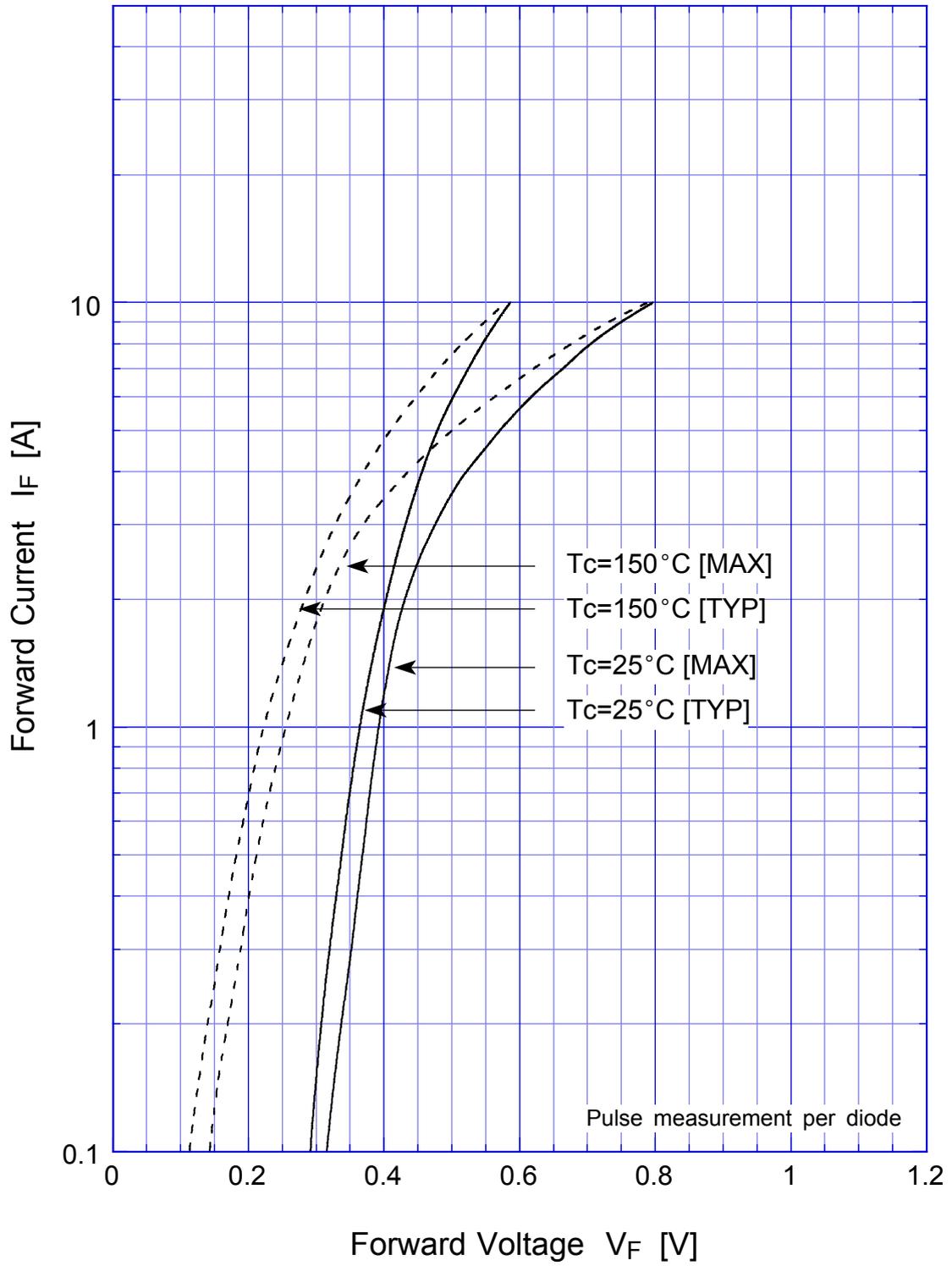
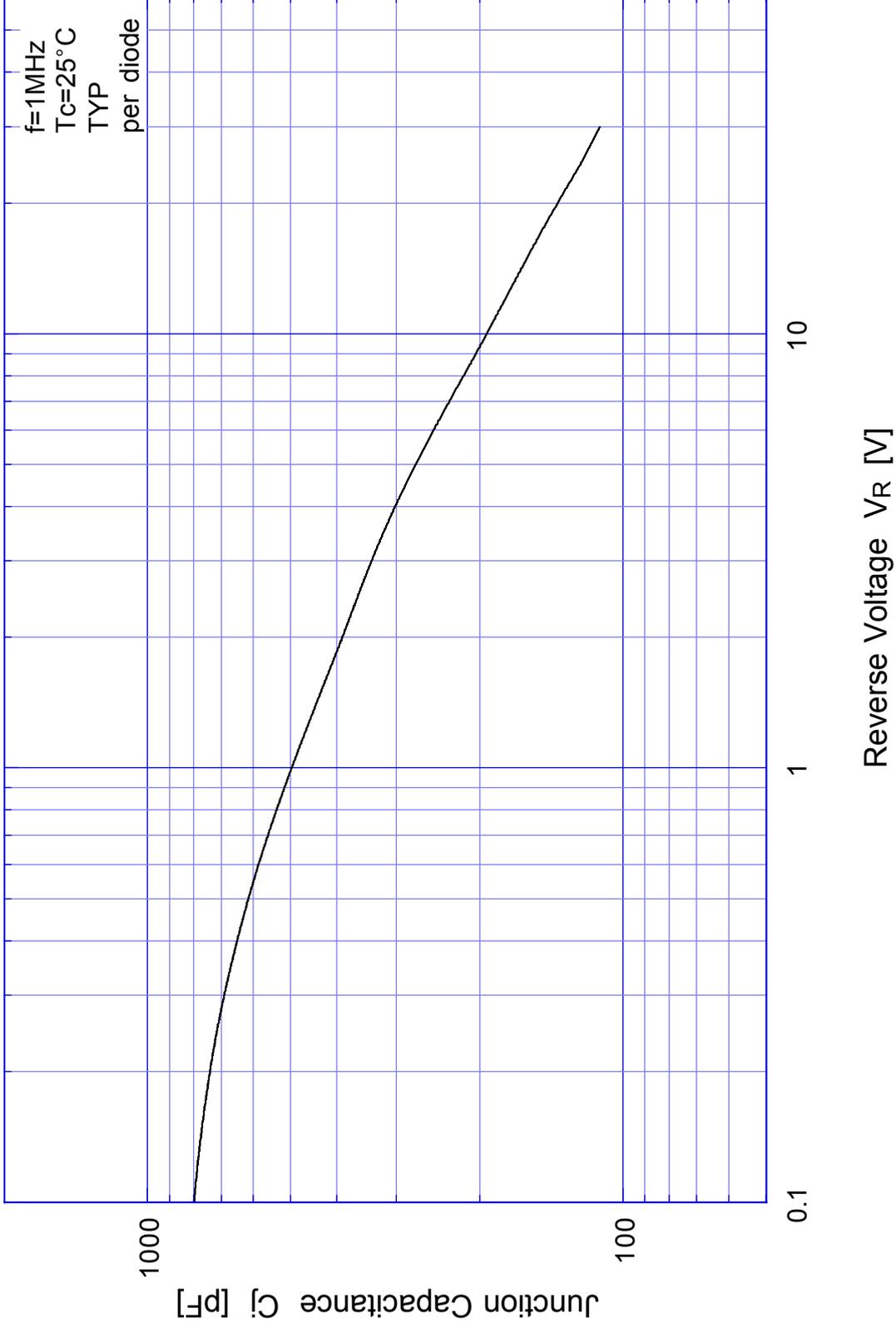


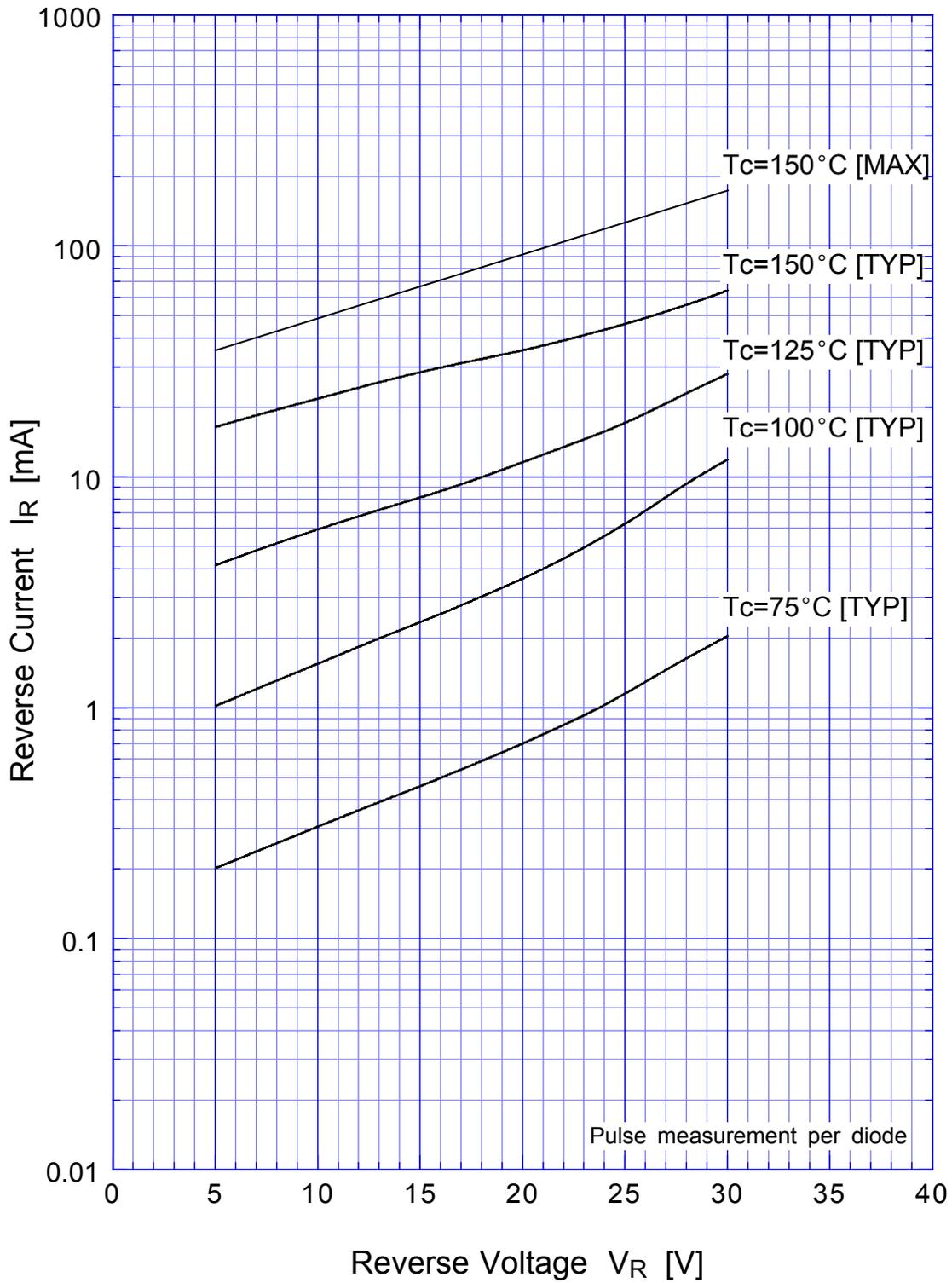
DE5SC3ML Forward Voltage



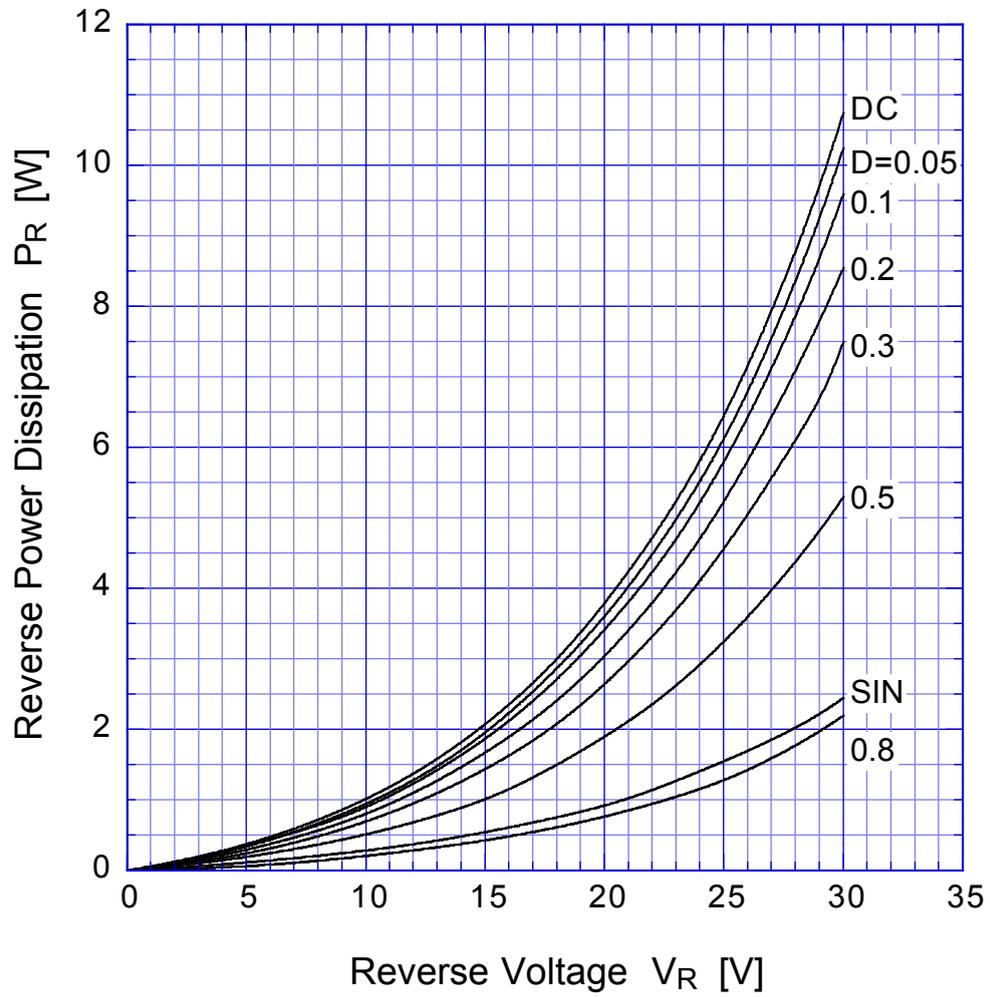
DE5SC3ML Junction Capacitance



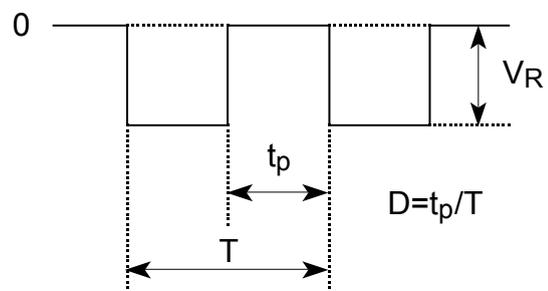
DE5SC3ML Reverse Current



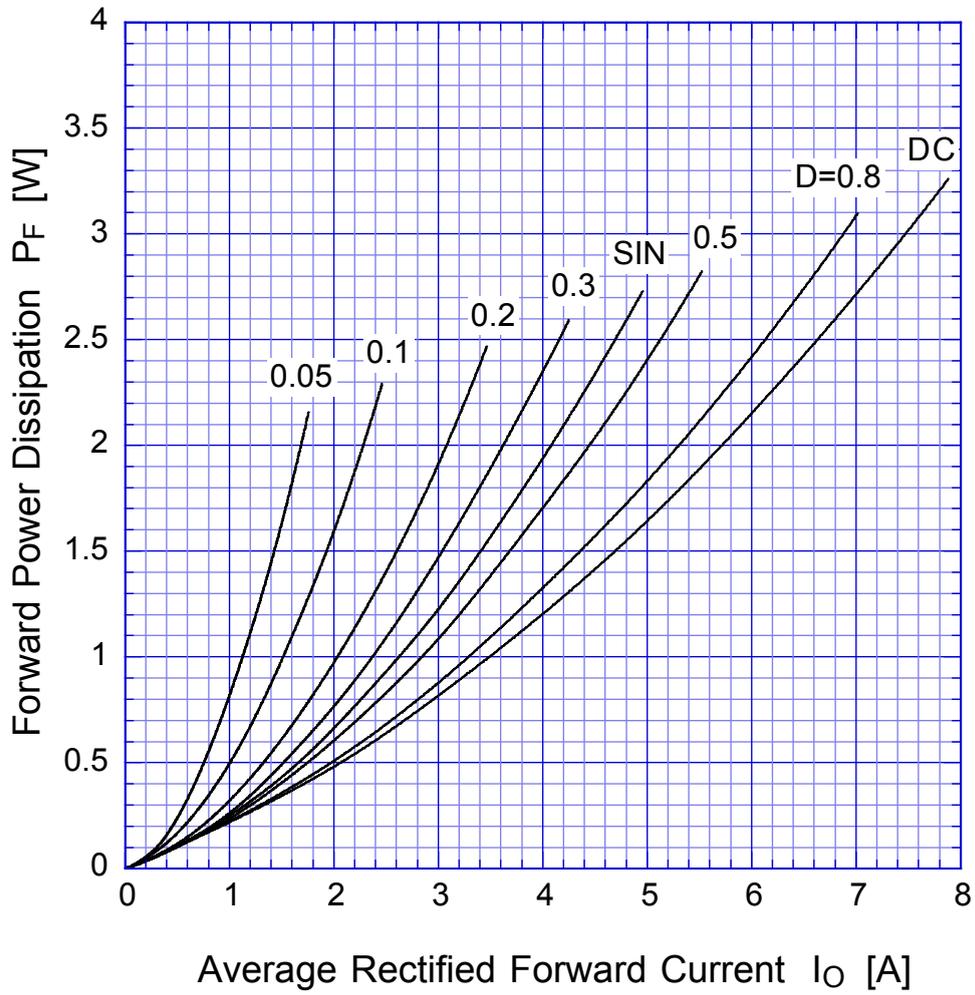
DE5SC3ML Reverse Power Dissipation



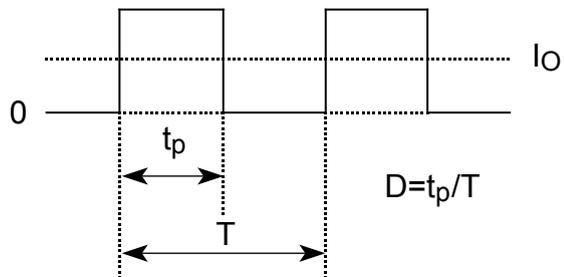
$T_j = 150^\circ\text{C}$



DE5SC3ML Forward Power Dissipation

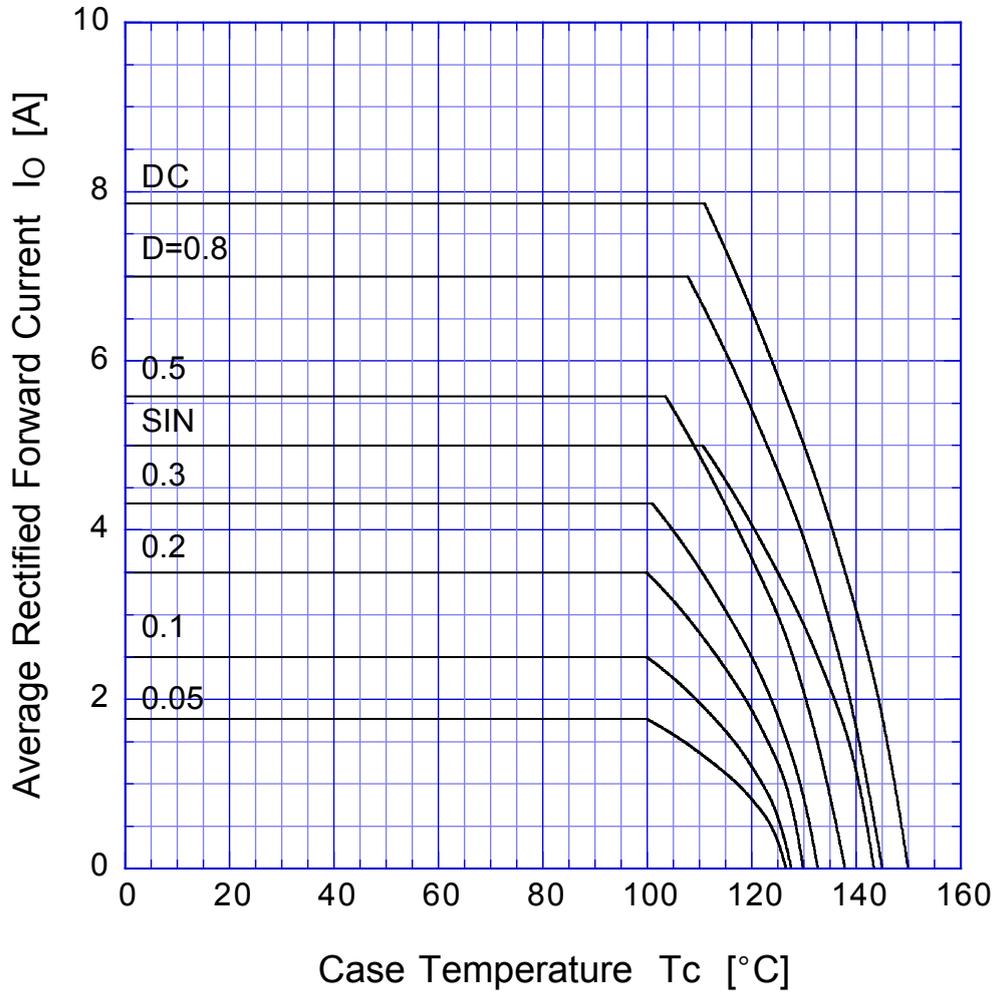


$T_j = 150^\circ\text{C}$

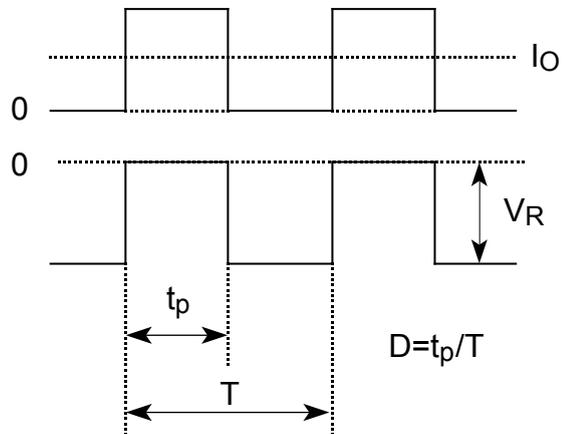


DE5SC3ML

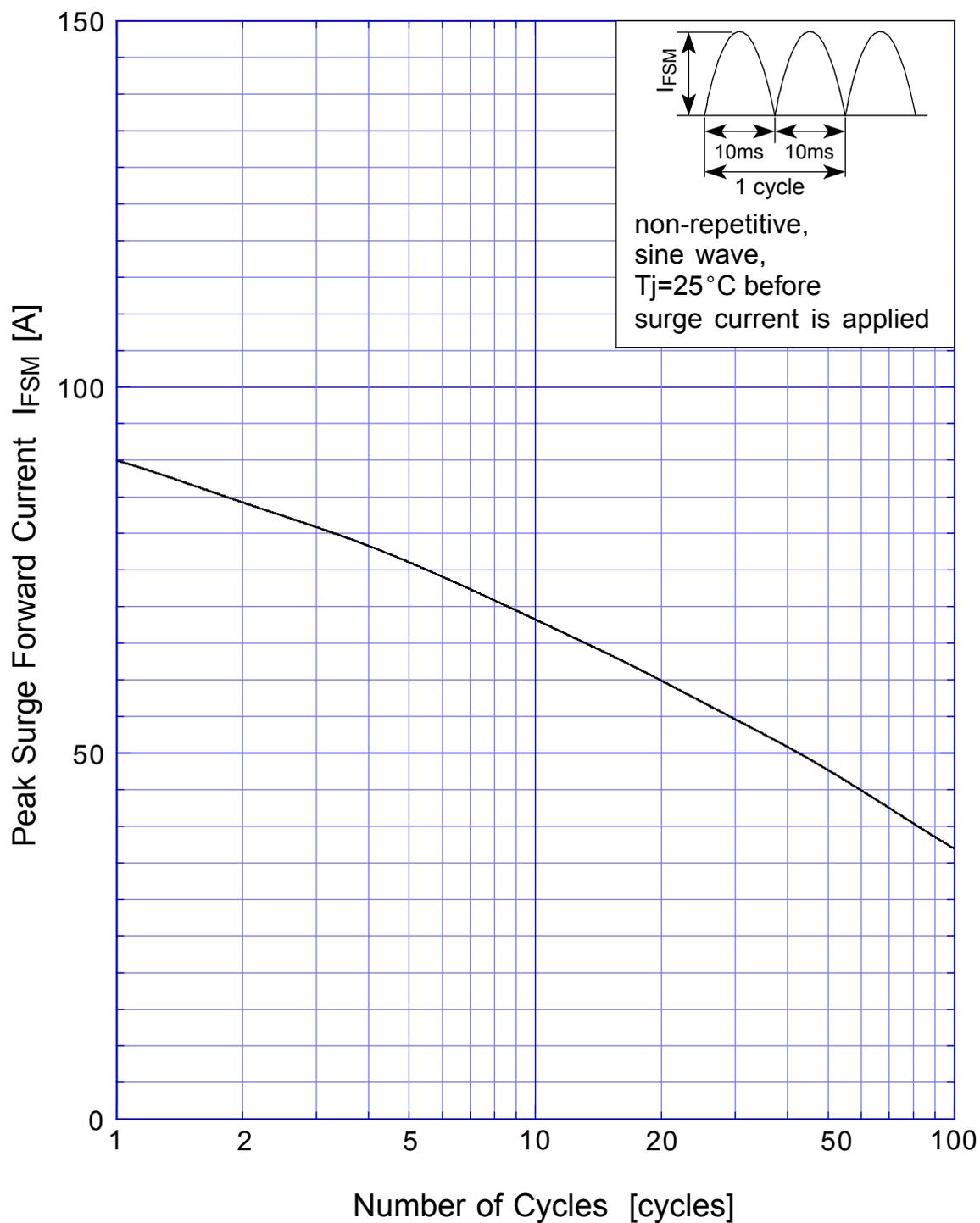
Derating Curve



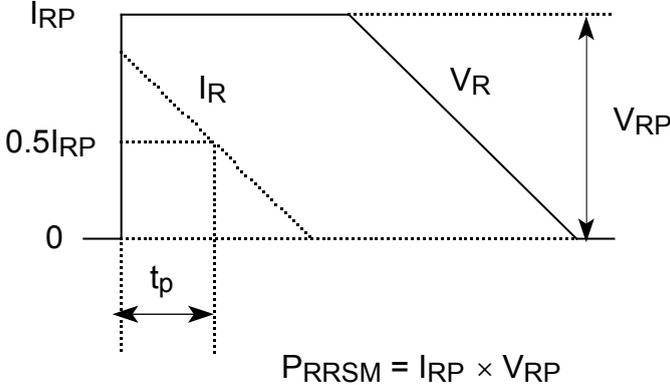
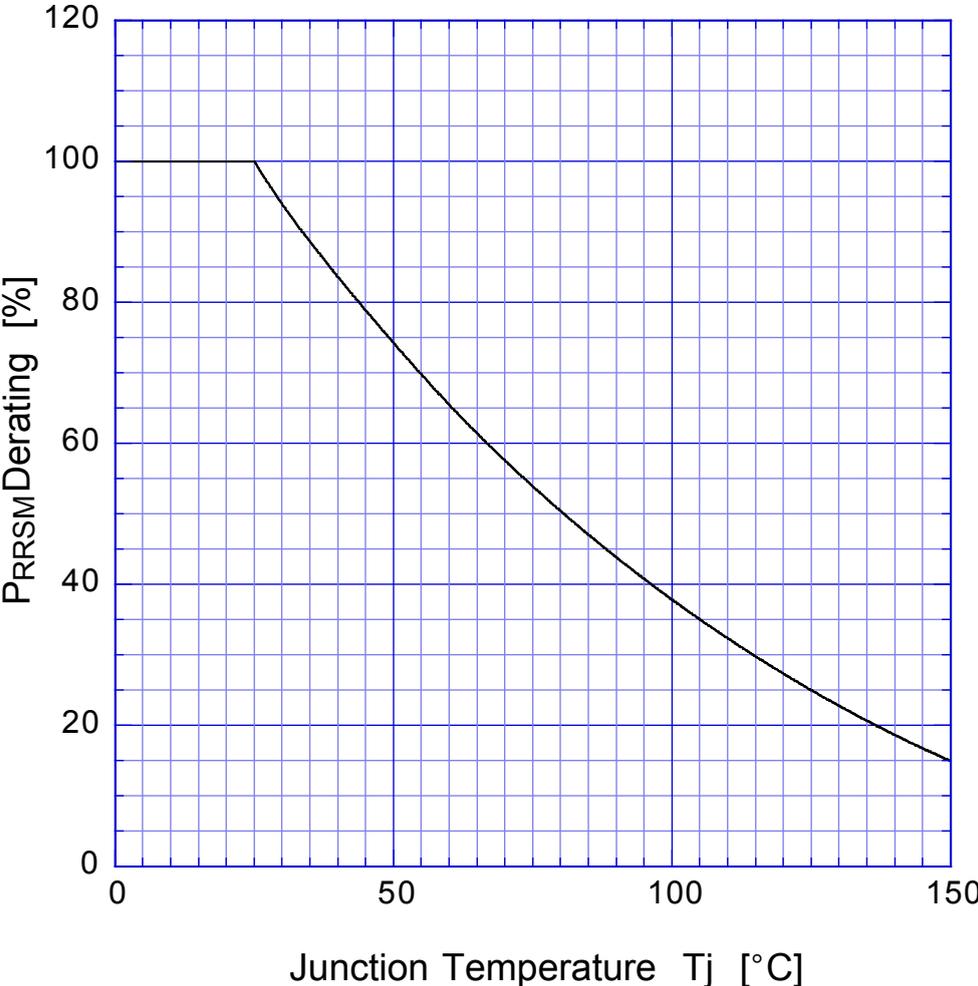
$V_R = 15V$



DE5SC3ML Peak Surge Forward Capability



SBD Repetitive Surge Reverse Power Derating Curve



SBD

Repetitive Surge Reverse Power Capability

