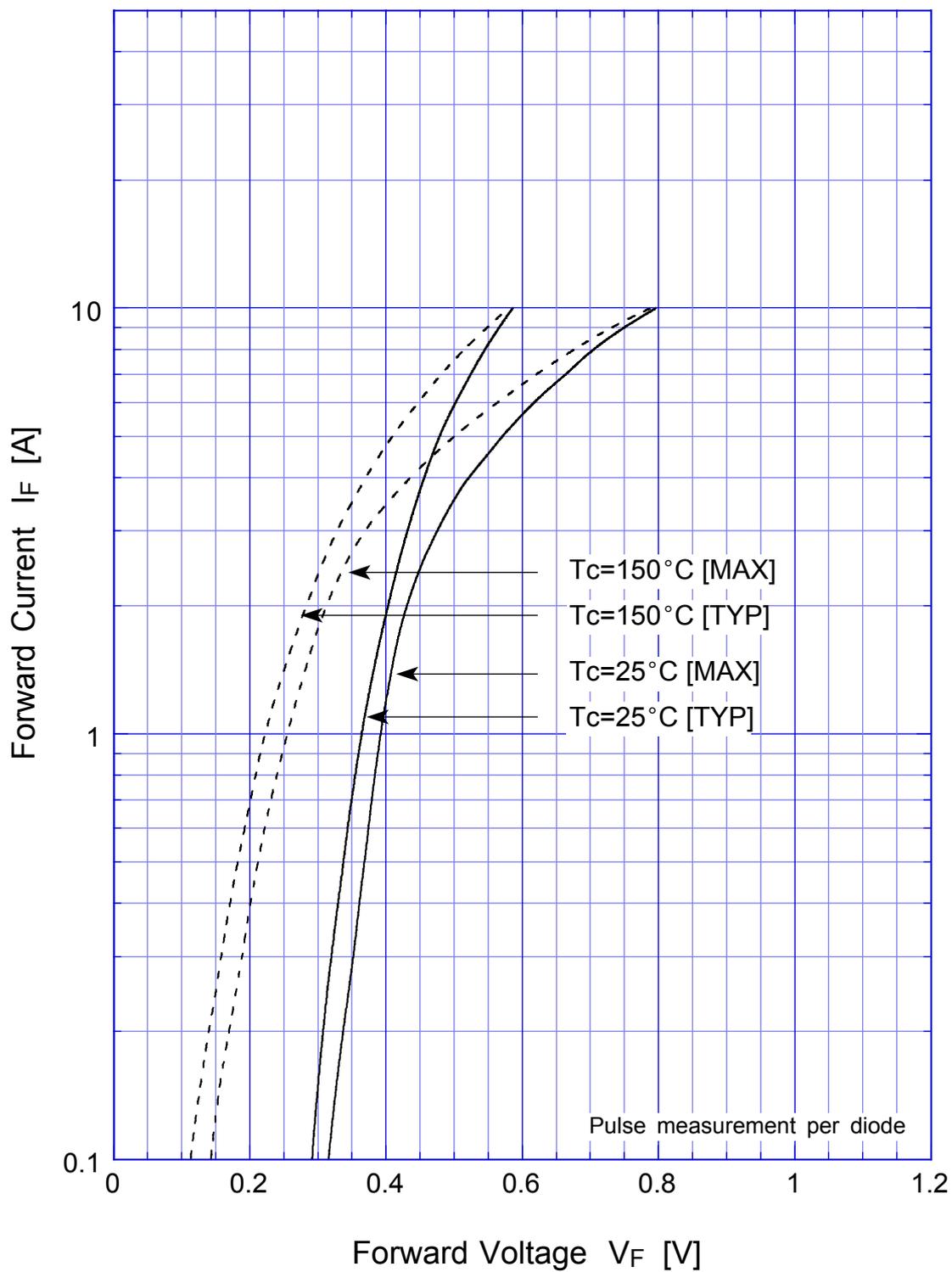
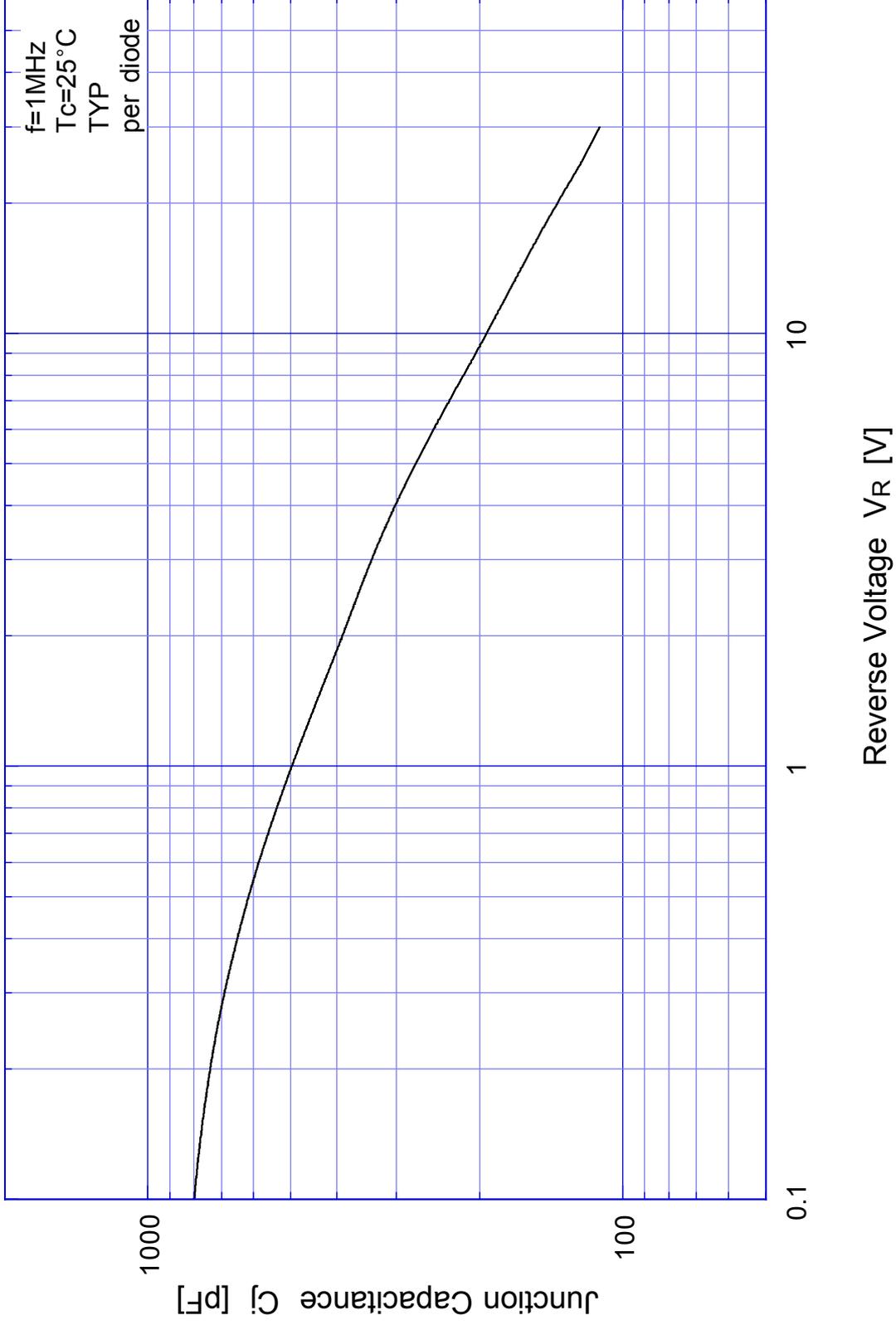




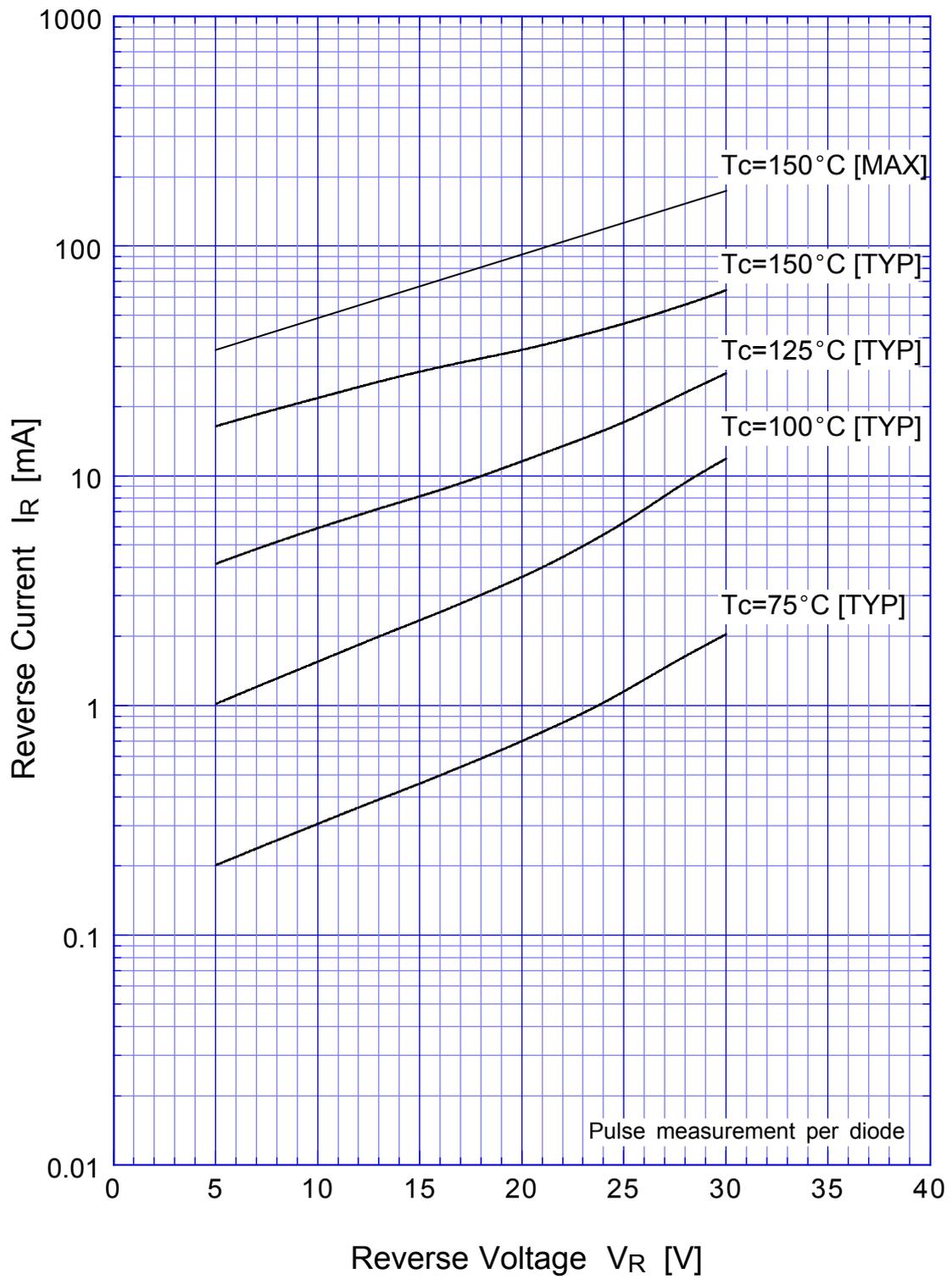
# DE5SC3ML Forward Voltage



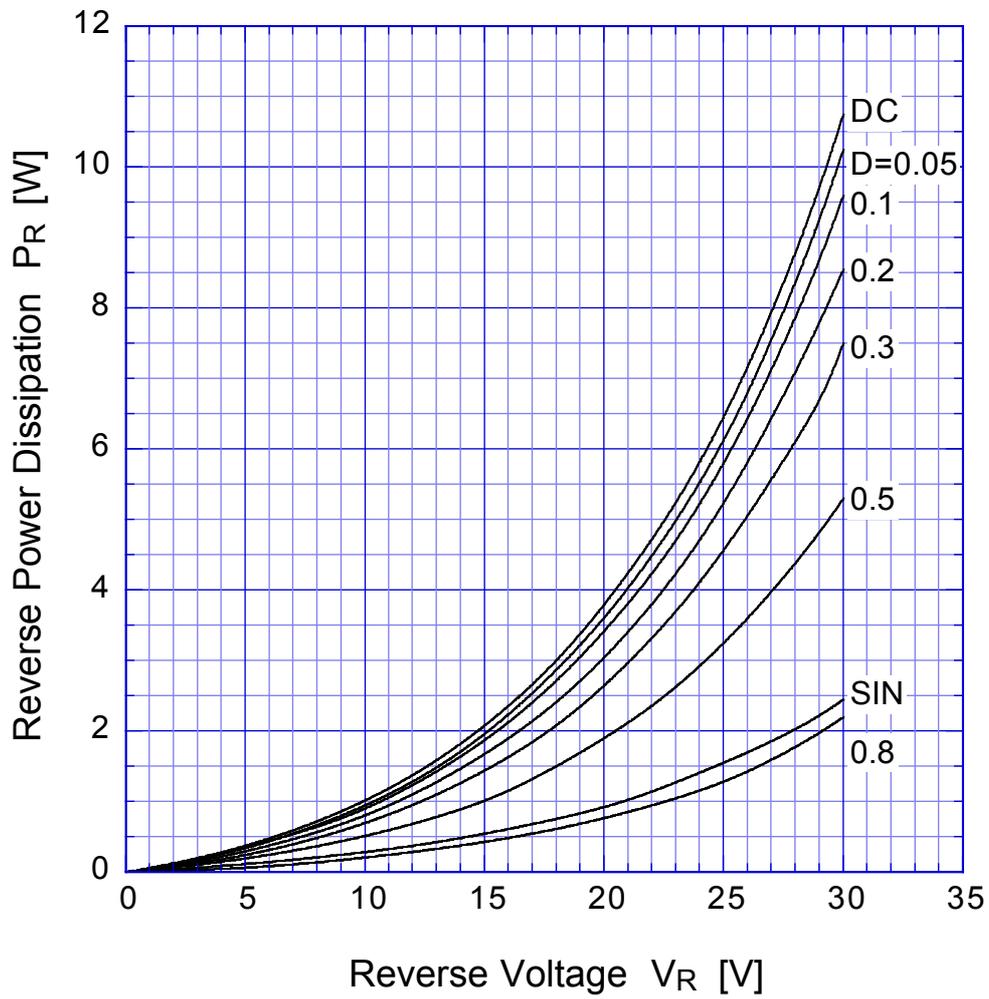
# DE5SC3ML Junction Capacitance



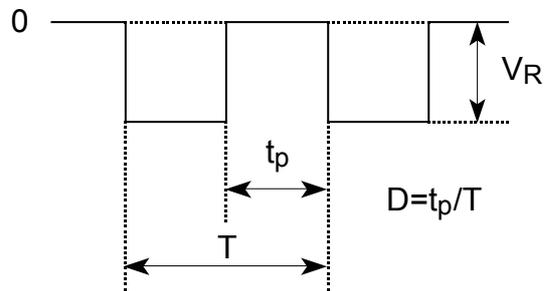
# DE5SC3ML Reverse Current



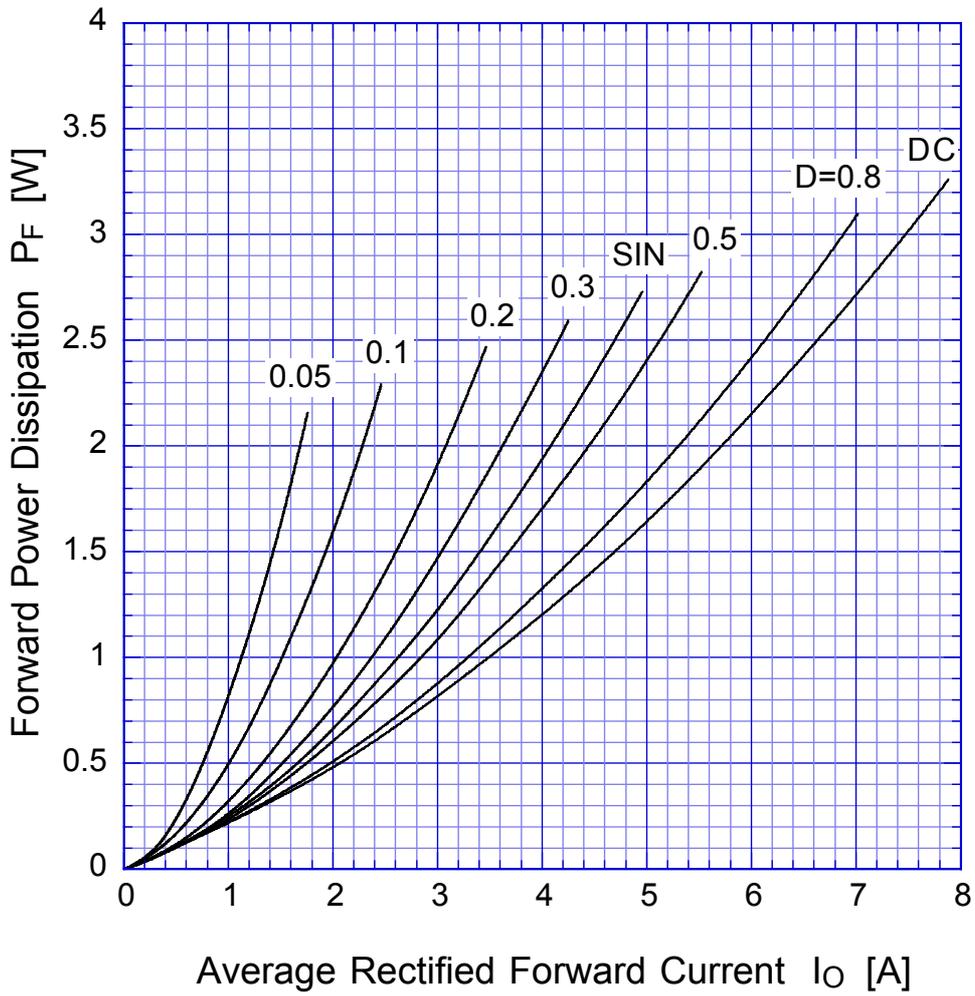
# DE5SC3ML Reverse Power Dissipation



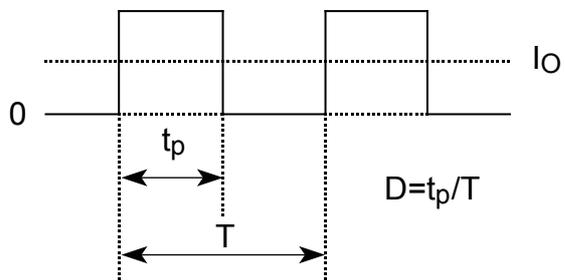
$T_j = 150^\circ\text{C}$



# DE5SC3ML Forward Power Dissipation

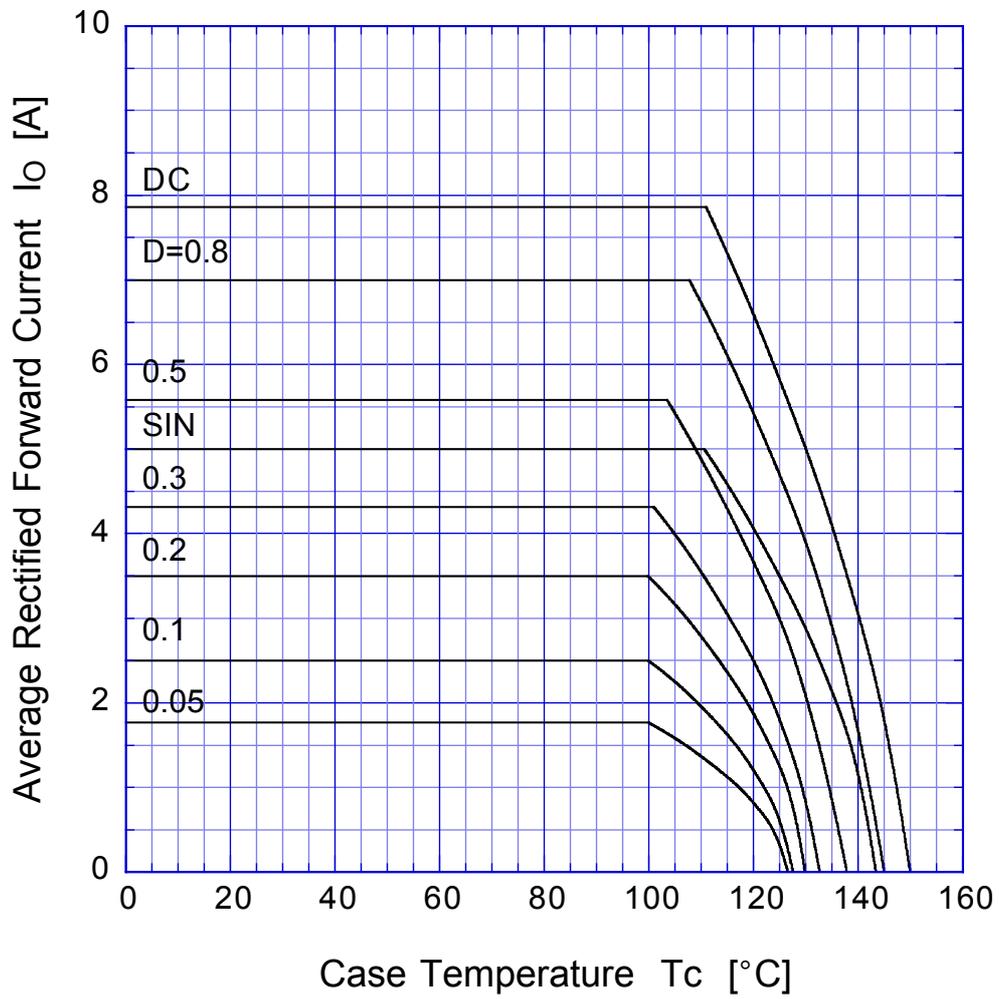


$T_j = 150^\circ\text{C}$



# DE5SC3ML

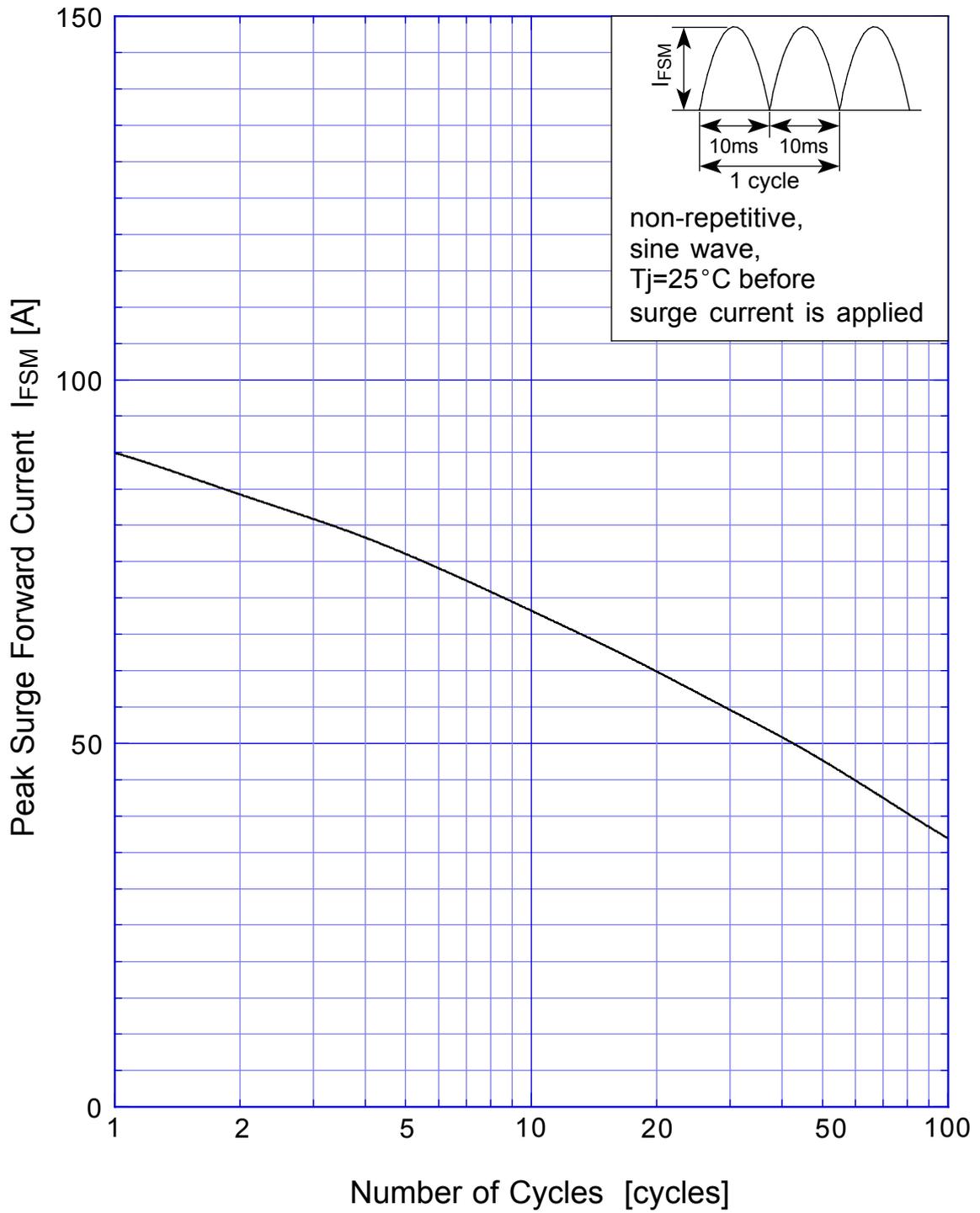
## Derating Curve



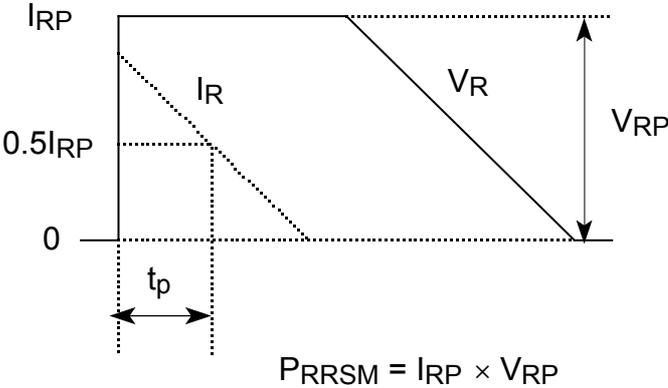
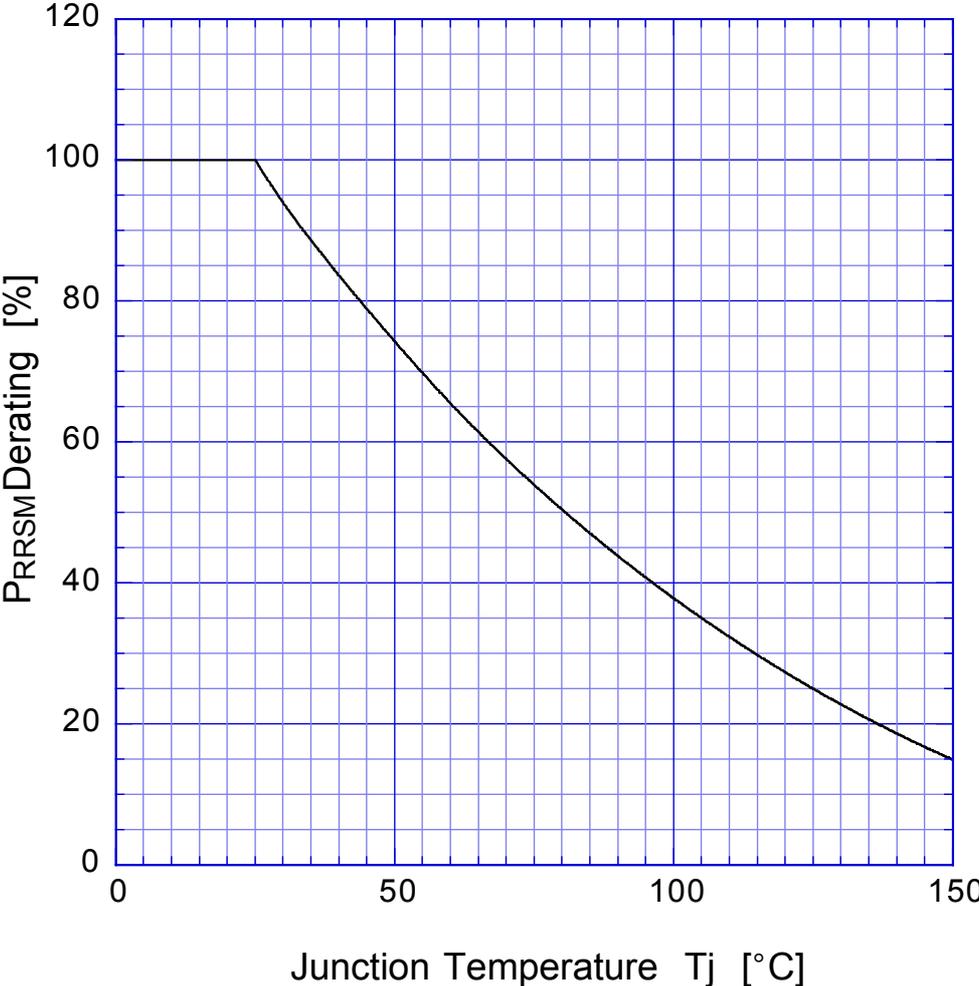
$V_R = 15V$



# DE5SC3ML Peak Surge Forward Capability



# SBD Repetitive Surge Reverse Power Derating Curve



# SBD

## Repetitive Surge Reverse Power Capability

