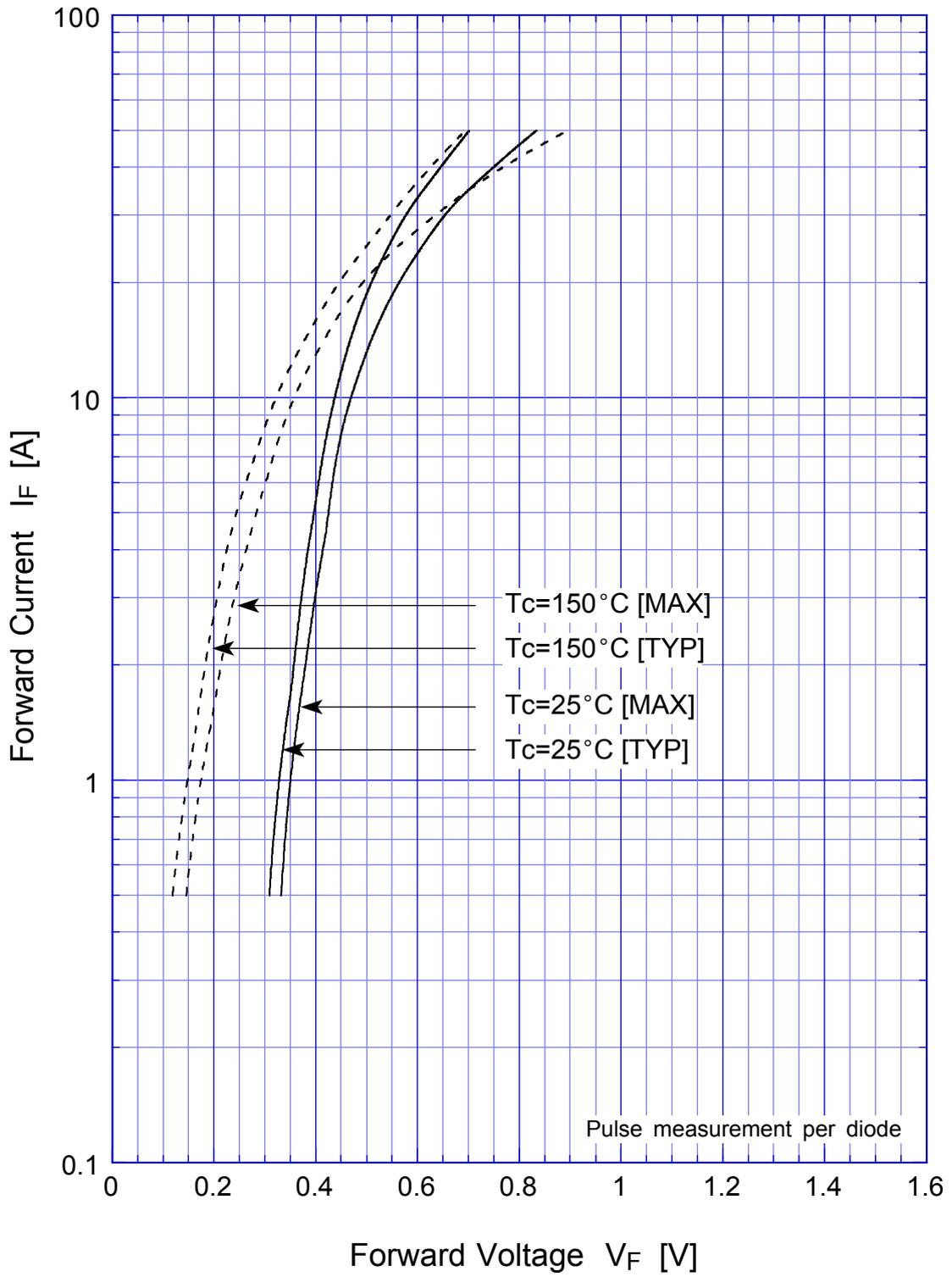
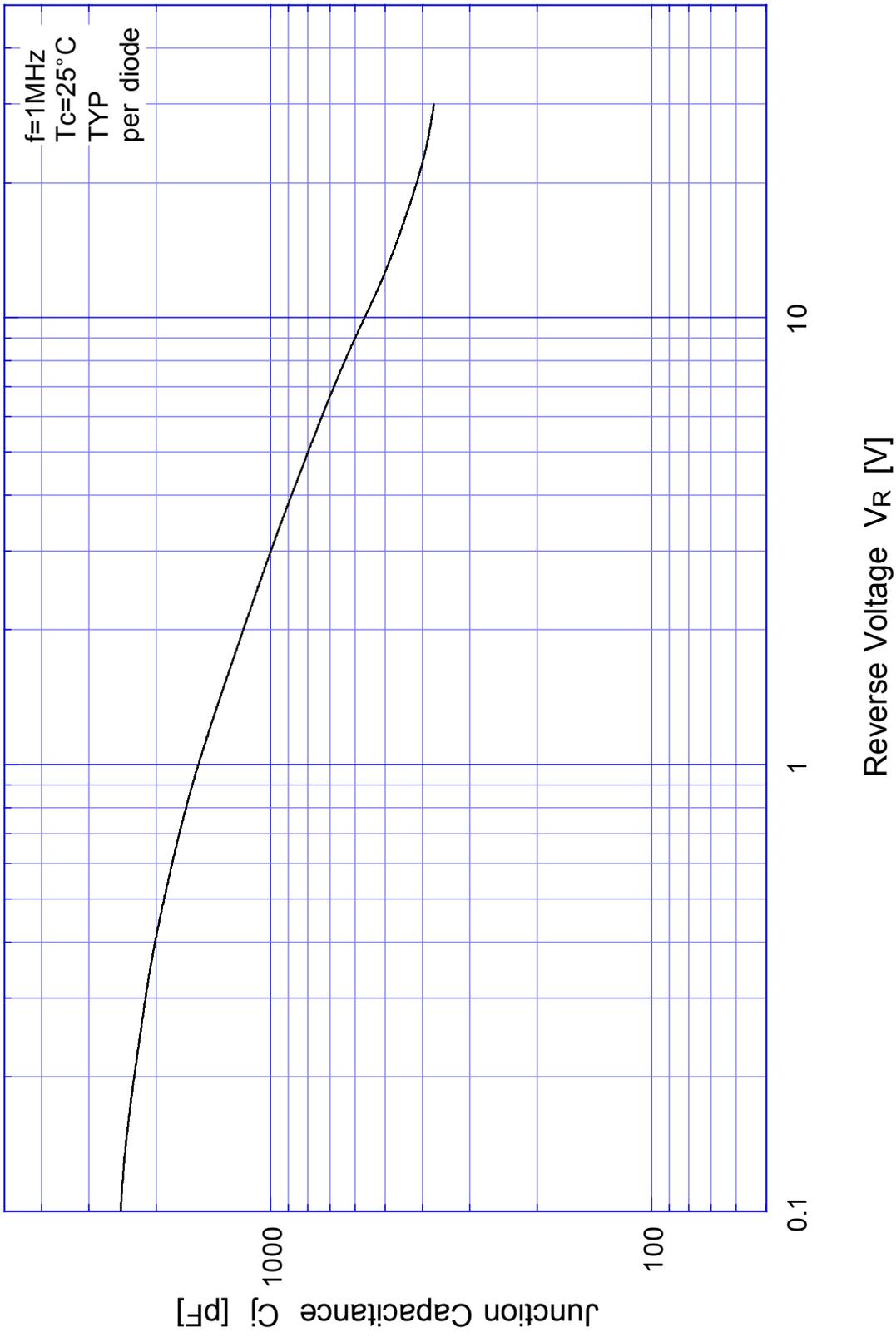


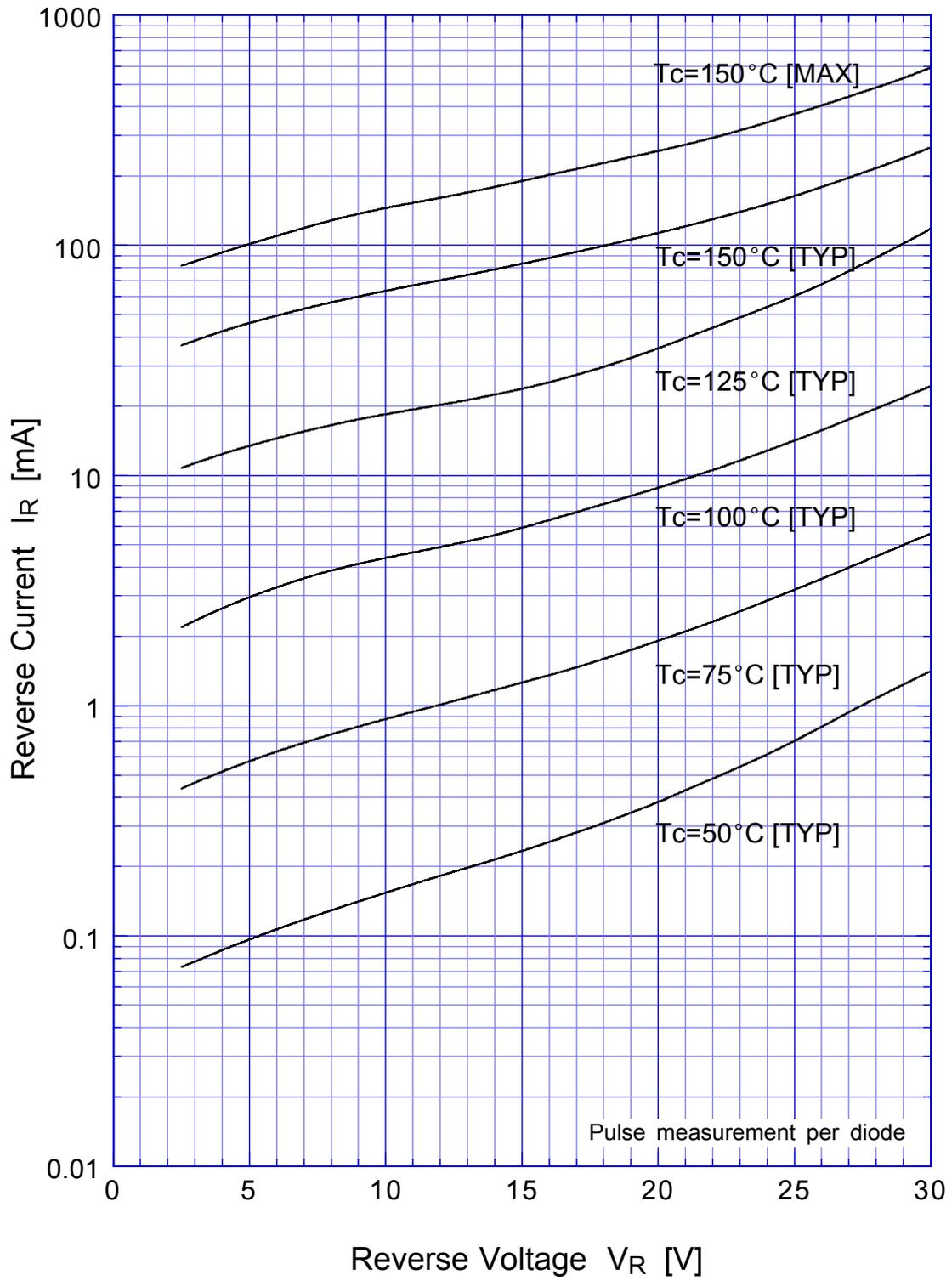
SF20SC3L Forward Voltage



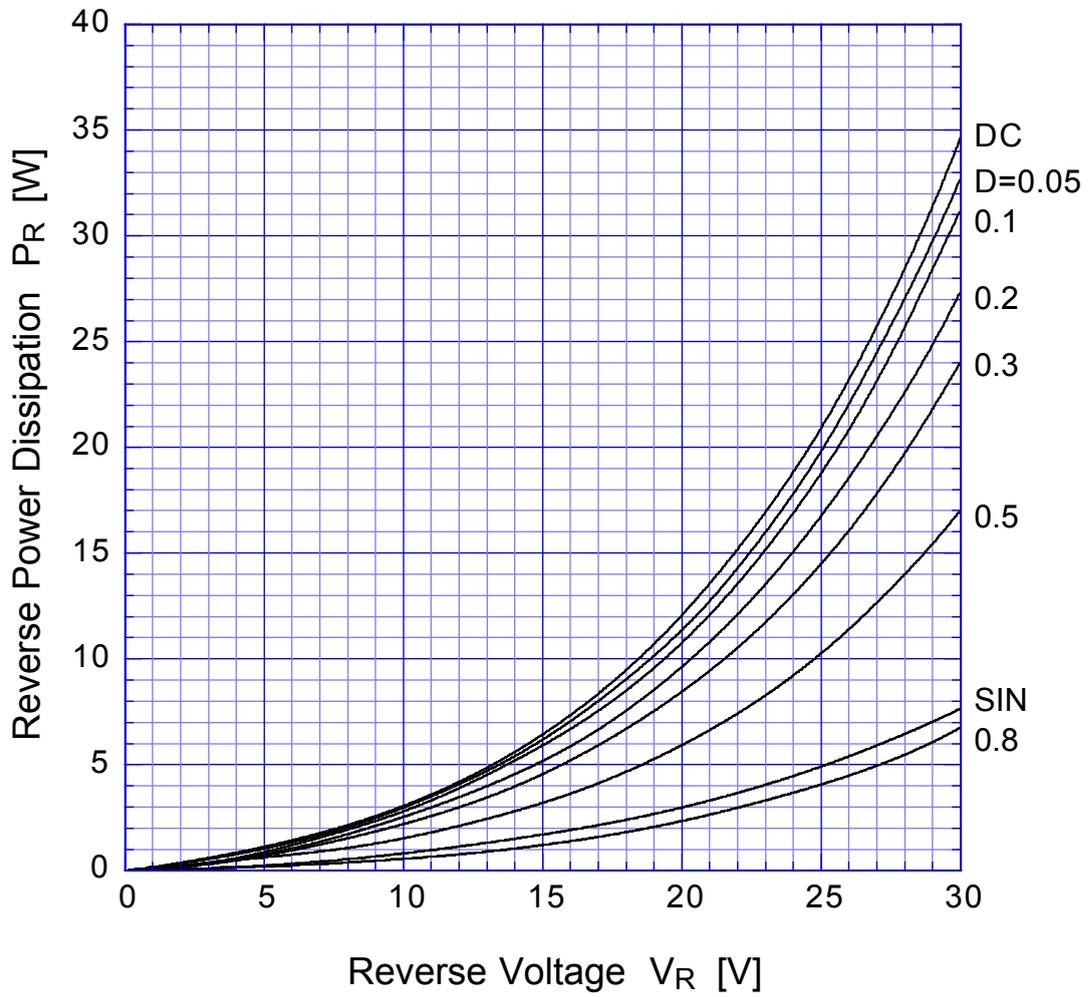
SF20SC3L Junction Capacitance



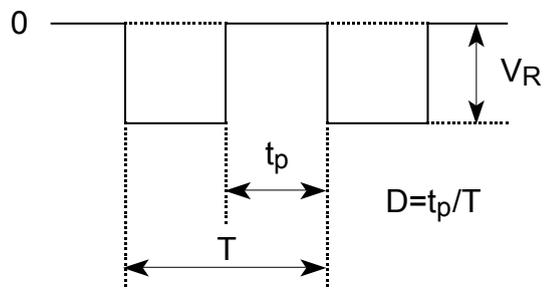
SF20SC3L Reverse Current



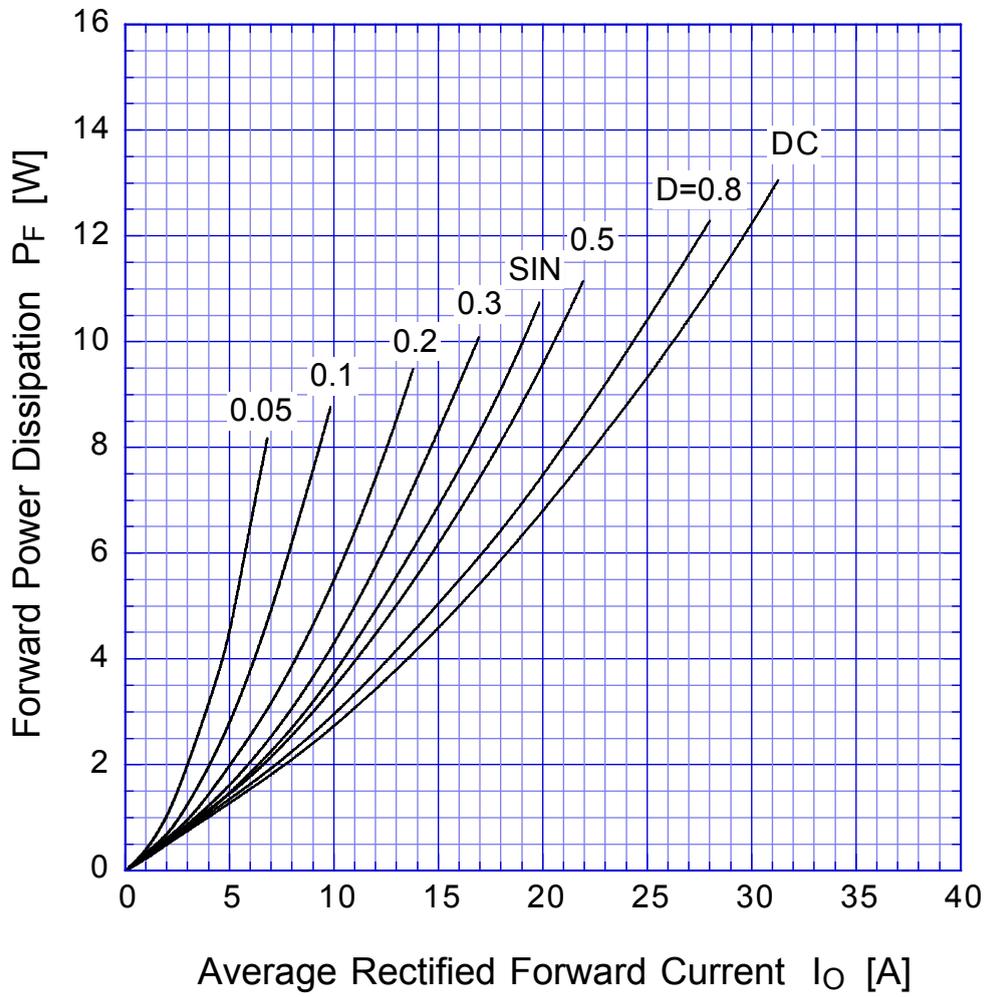
SF20SC3L Reverse Power Dissipation



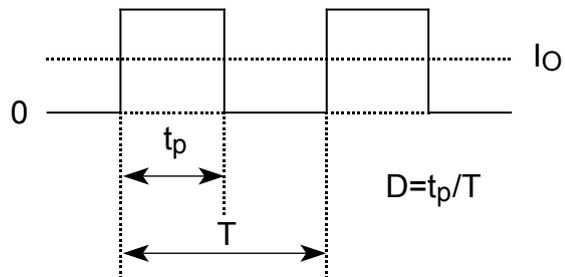
$T_j = T_{jmax}$



SF20SC3L Forward Power Dissipation

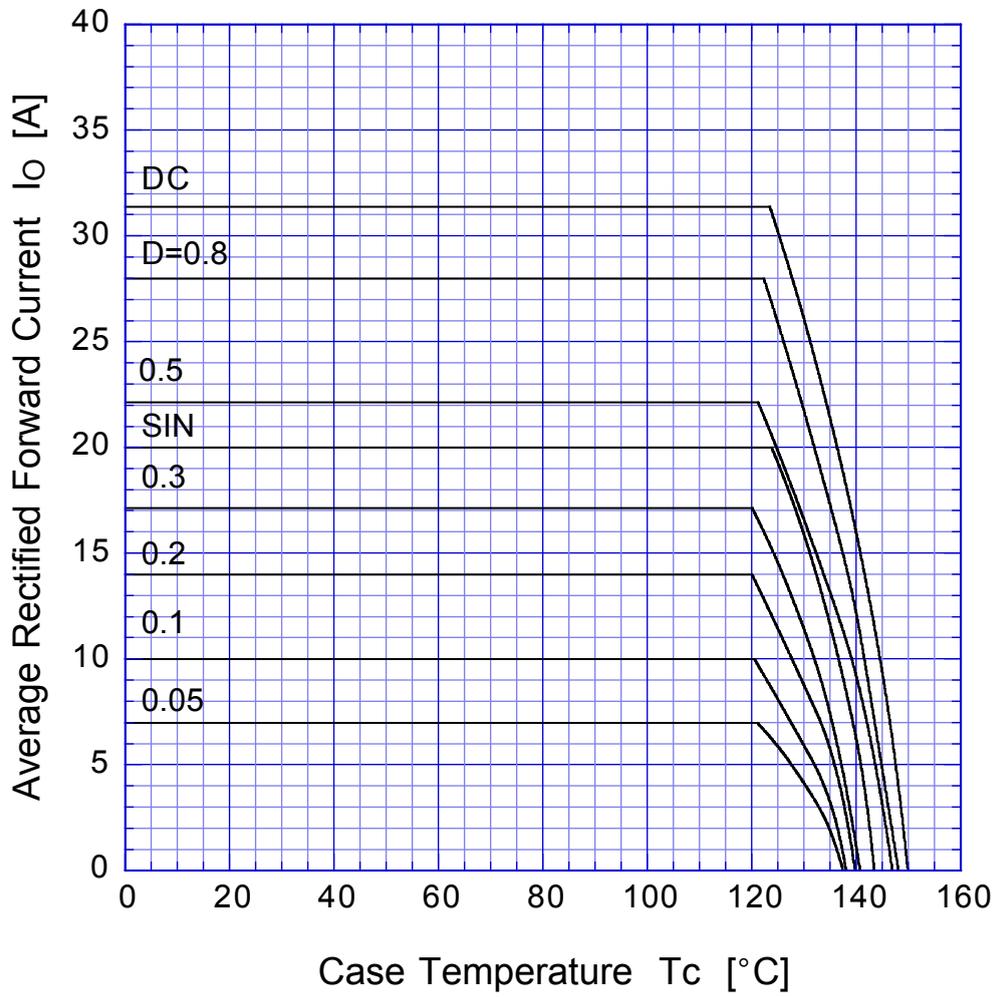


$T_j = T_{jmax}$

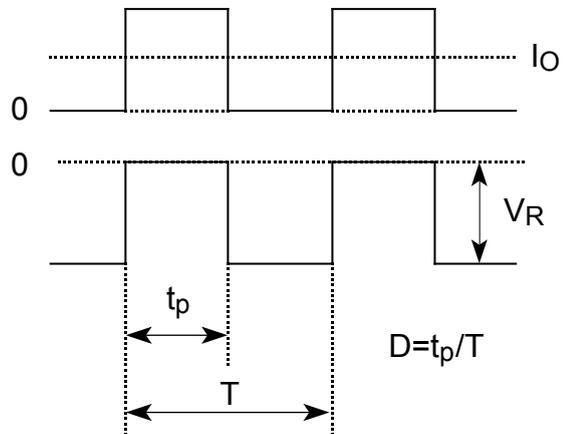


SF20SC3L

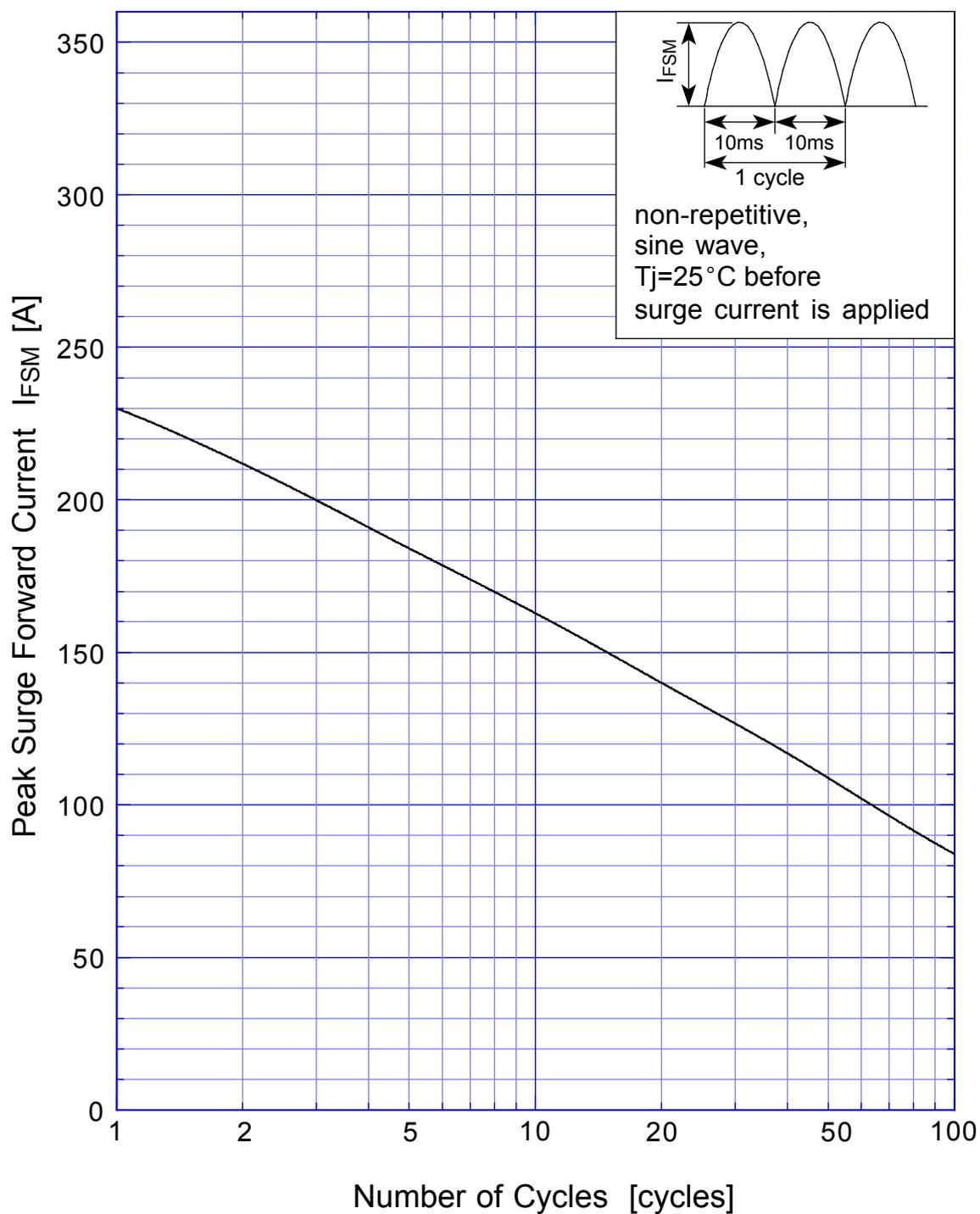
Derating Curve



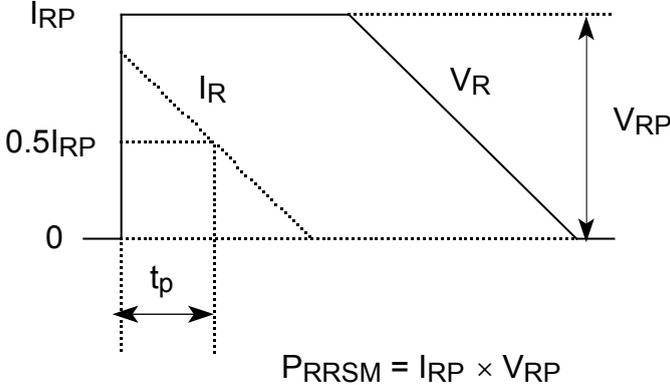
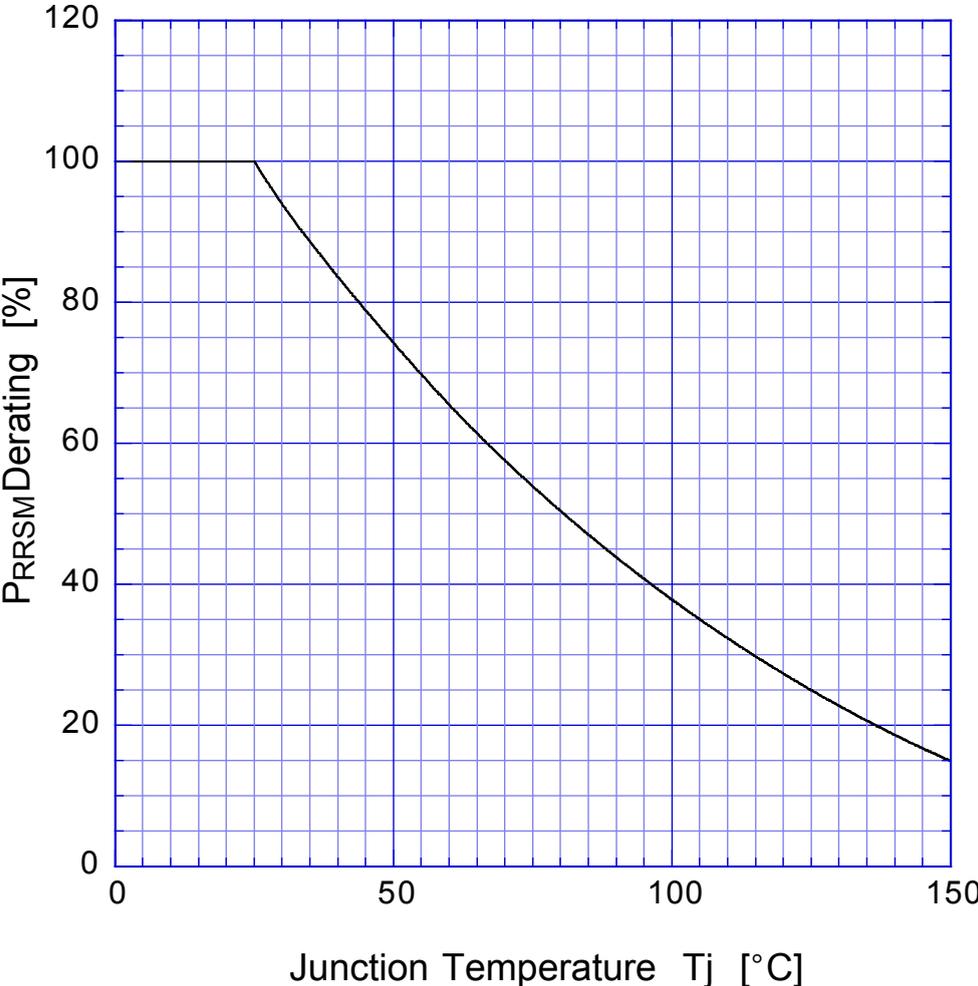
$$V_R = V_{RM}/2$$



SF20SC3L Peak Surge Forward Capability



SBD Repetitive Surge Reverse Power Derating Curve



SBD

Repetitive Surge Reverse Power Capability

