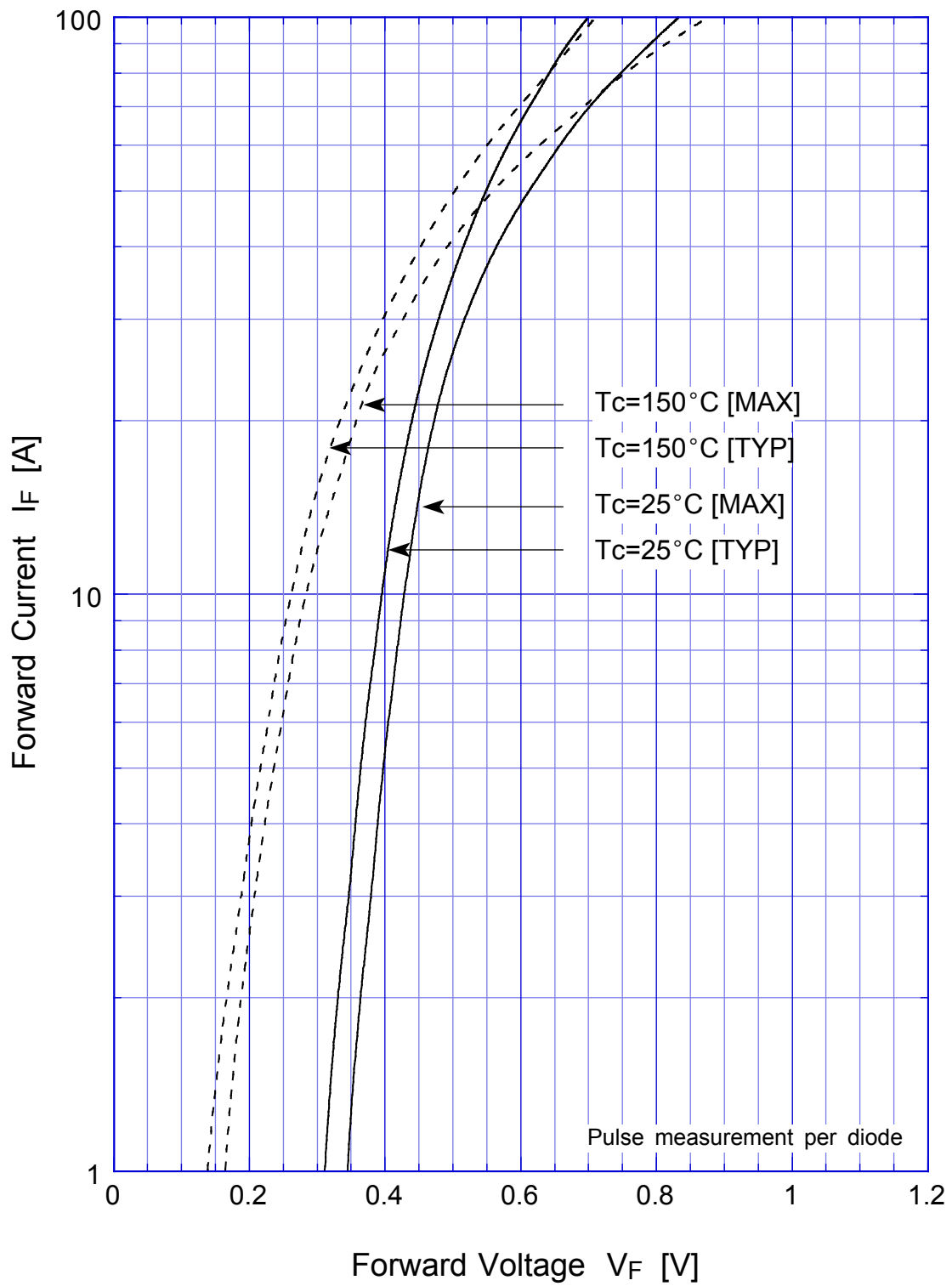
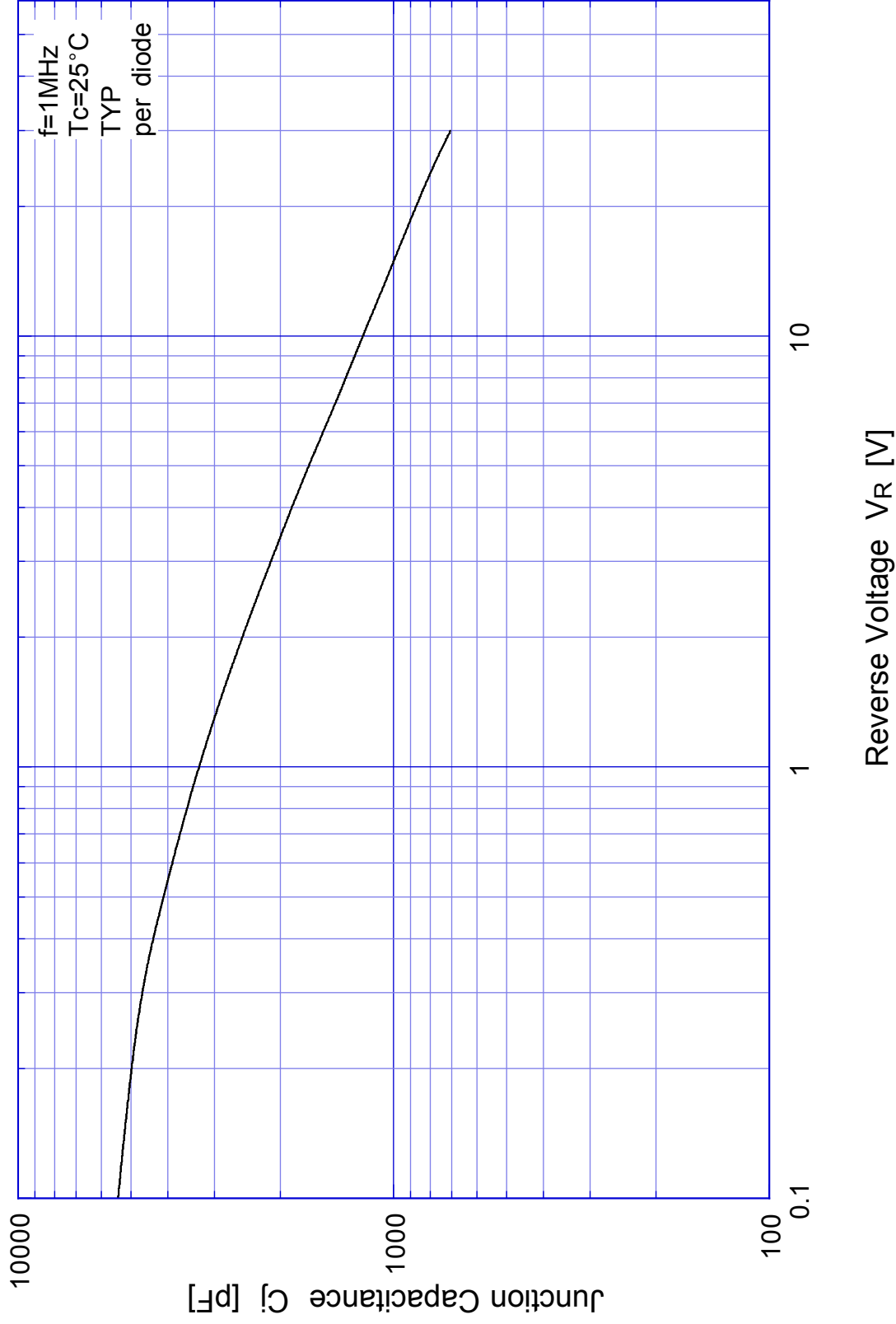




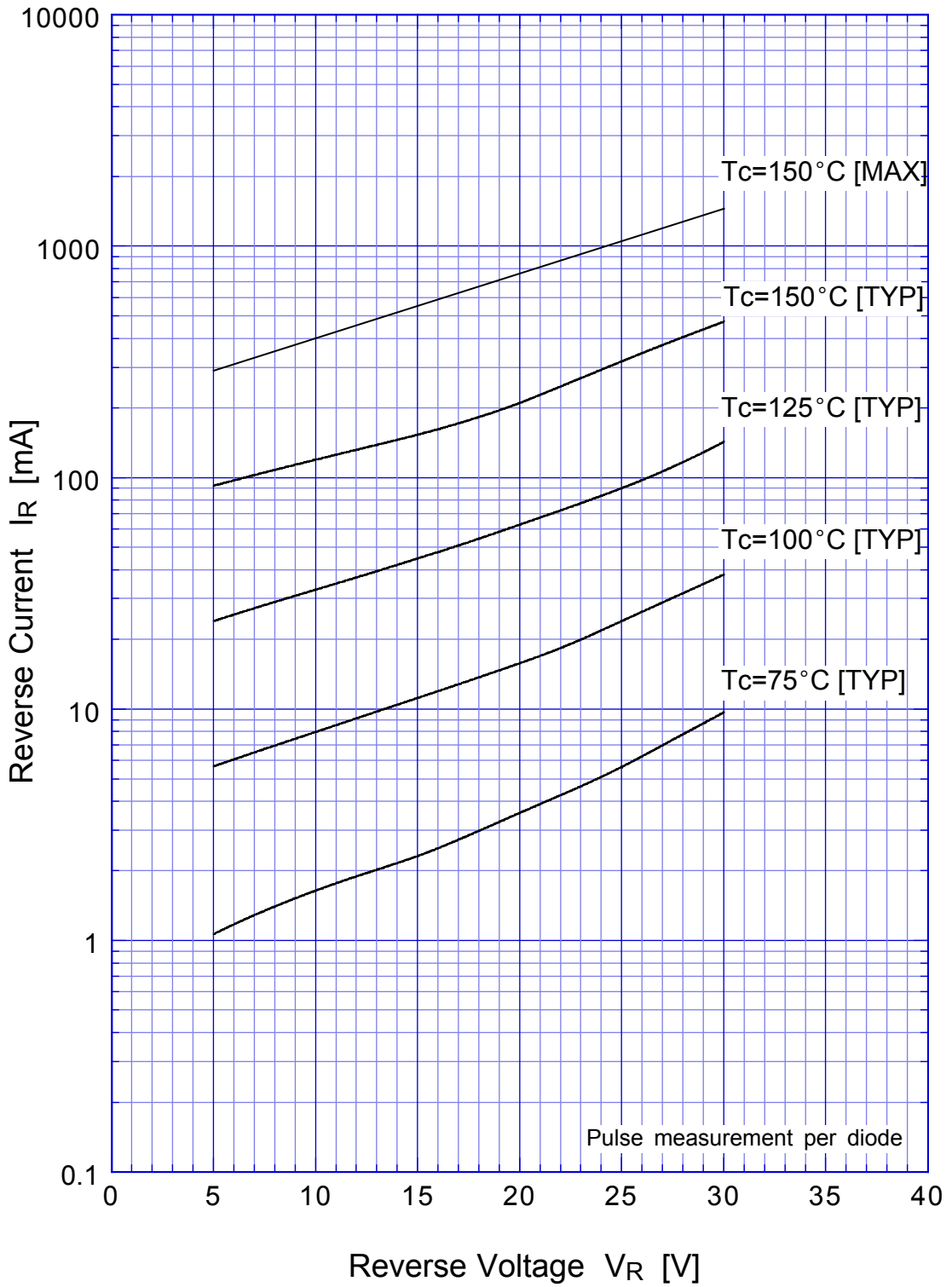
# DF40SC3L Forward Voltage



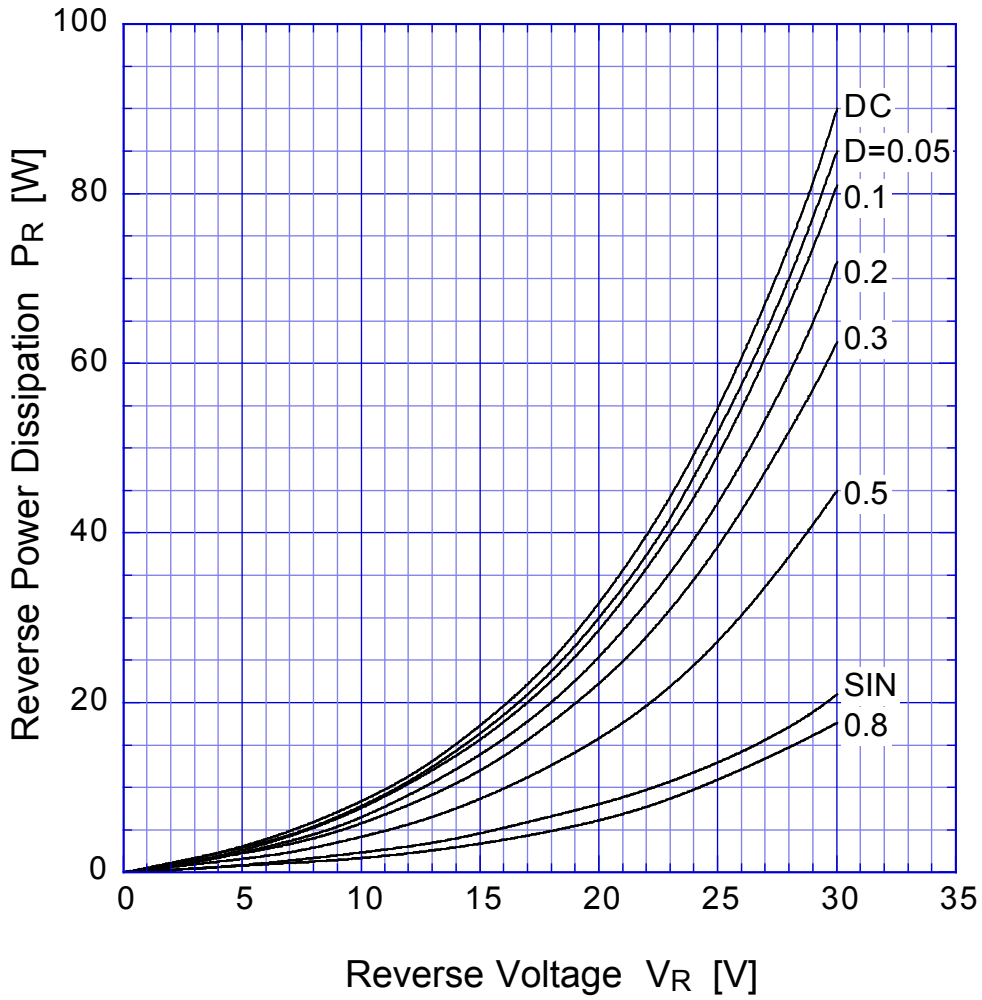
# DF40SC3L Junction Capacitance



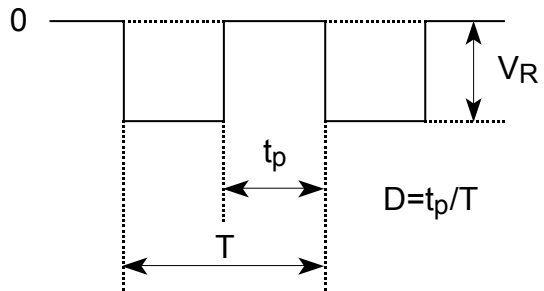
# DF40SC3L Reverse Current



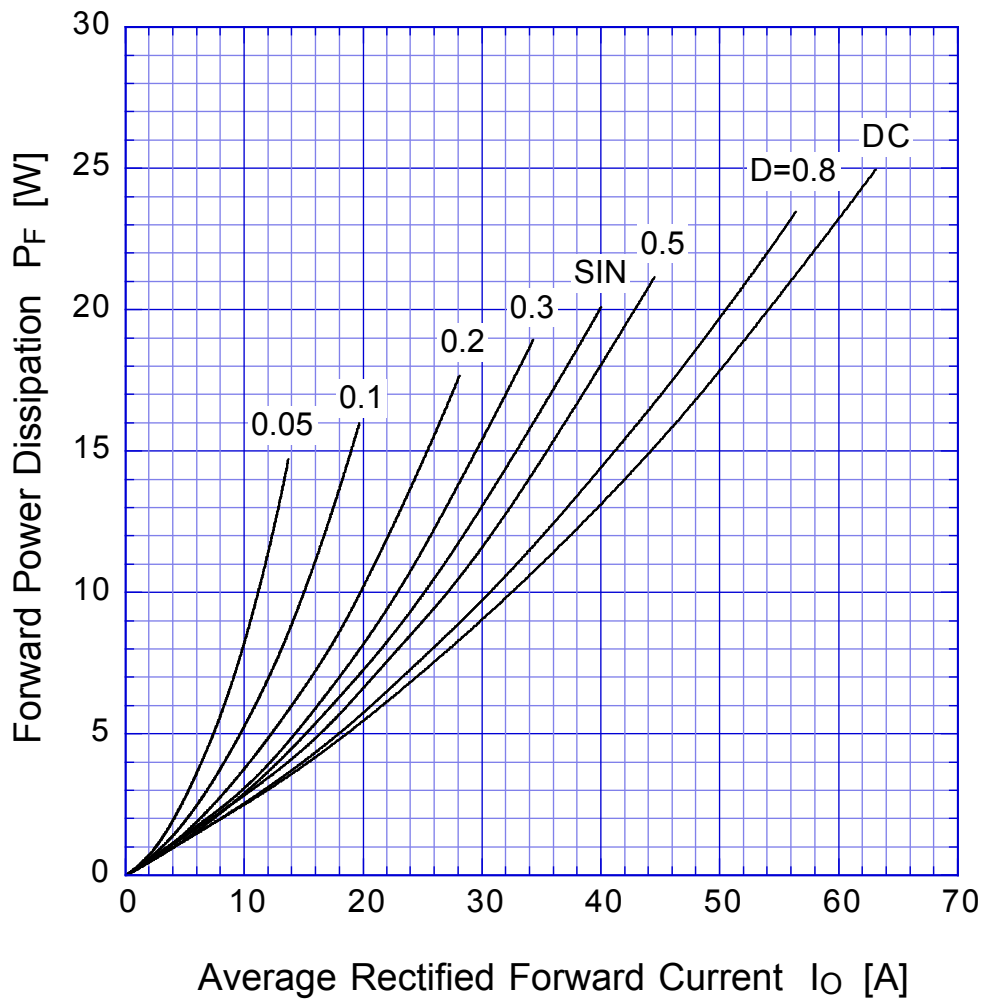
# DF40SC3L Reverse Power Dissipation



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



## DF40SC3L Forward Power Dissipation

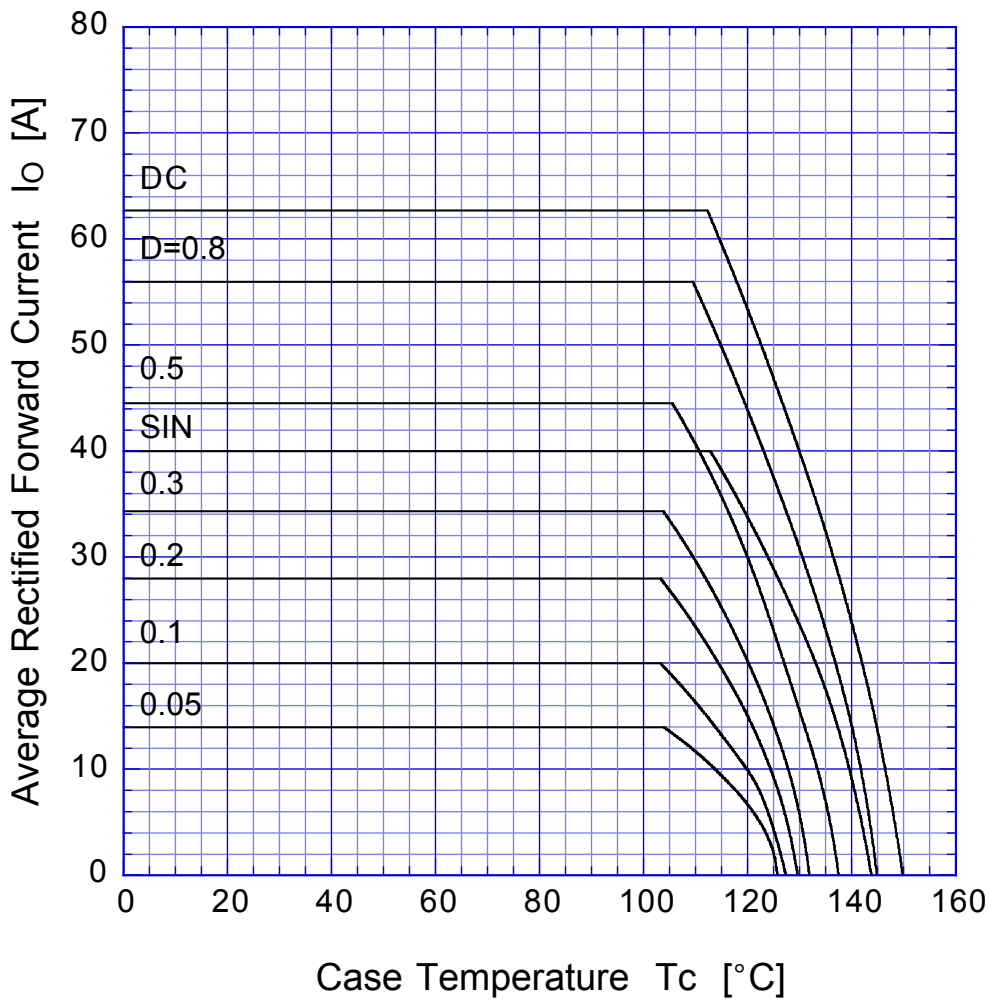


$T_j = 150^\circ\text{C}$



# DF40SC3L

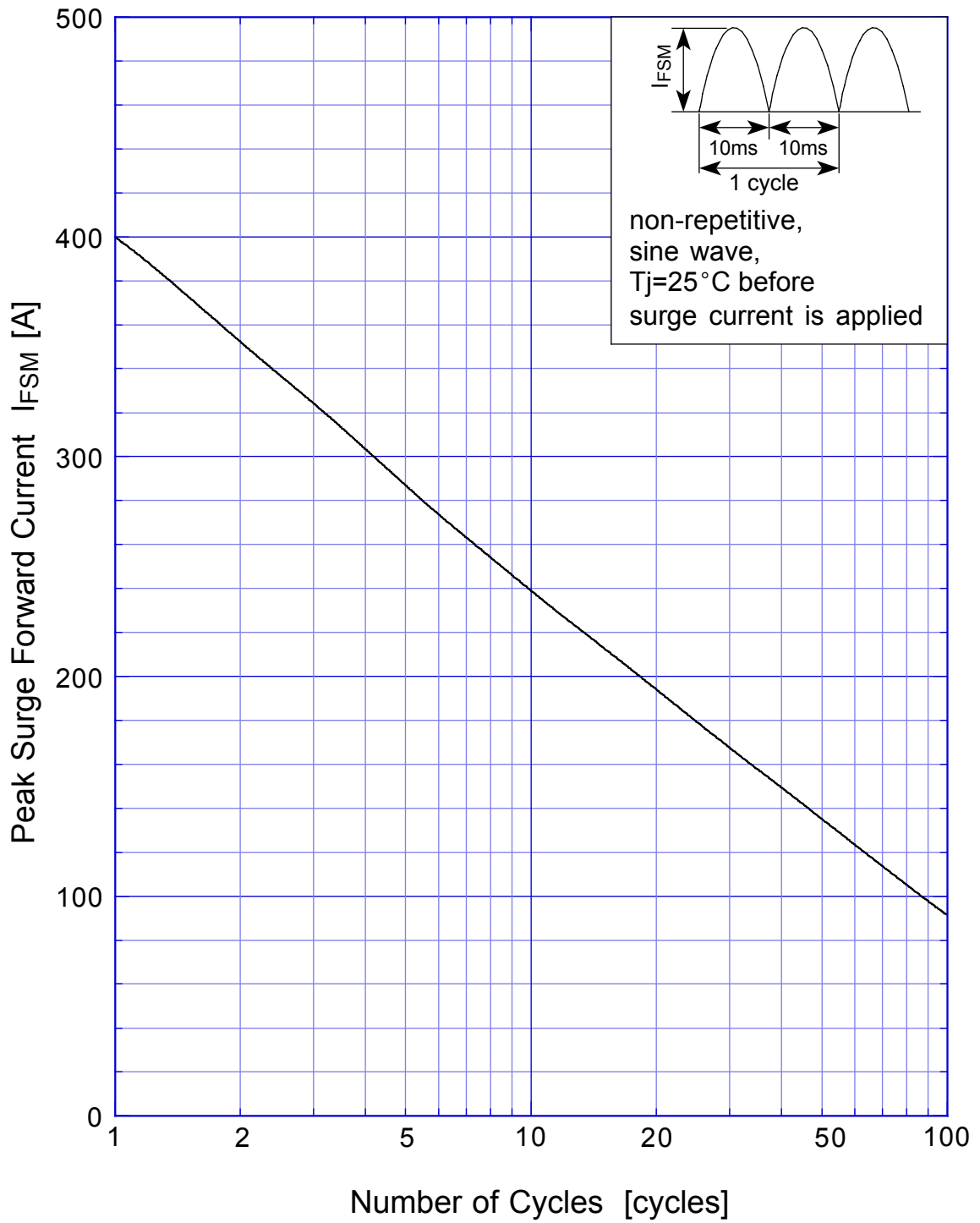
# Derating Curve



$V_R = 15V$



# DF40SC3L Peak Surge Forward Capability





# SBD Repetitive Surge Reverse Power Derating Curve



# SBD

## Repetitive Surge Reverse Power Capability

