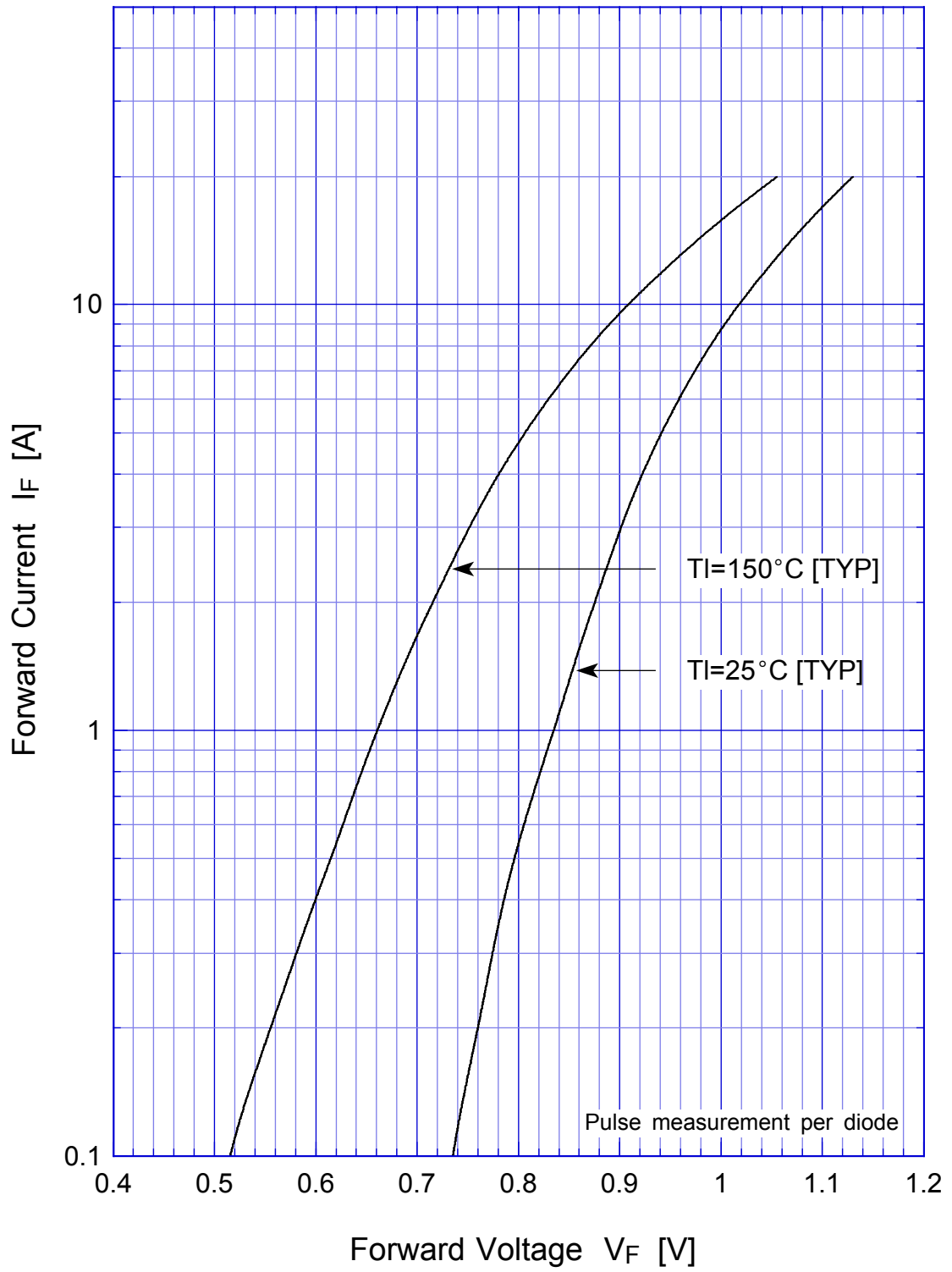




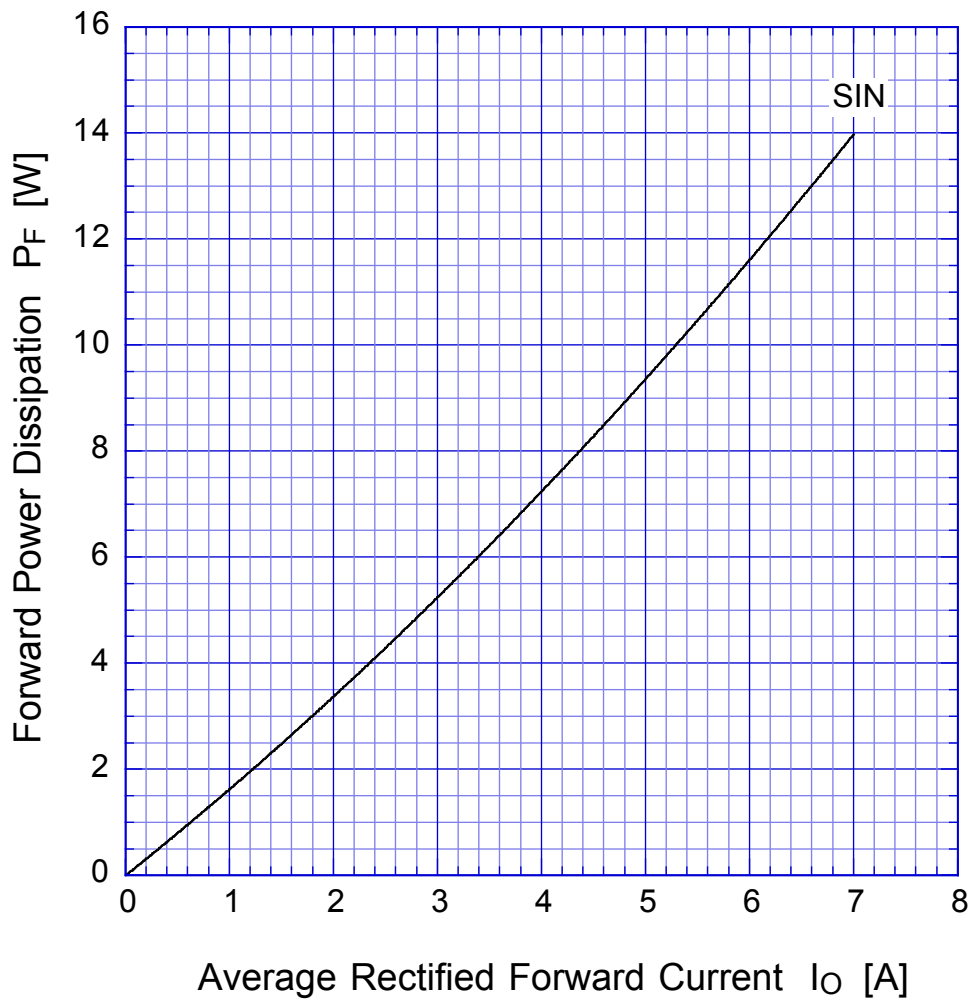
D5SBx

Forward Voltage



D5SBx

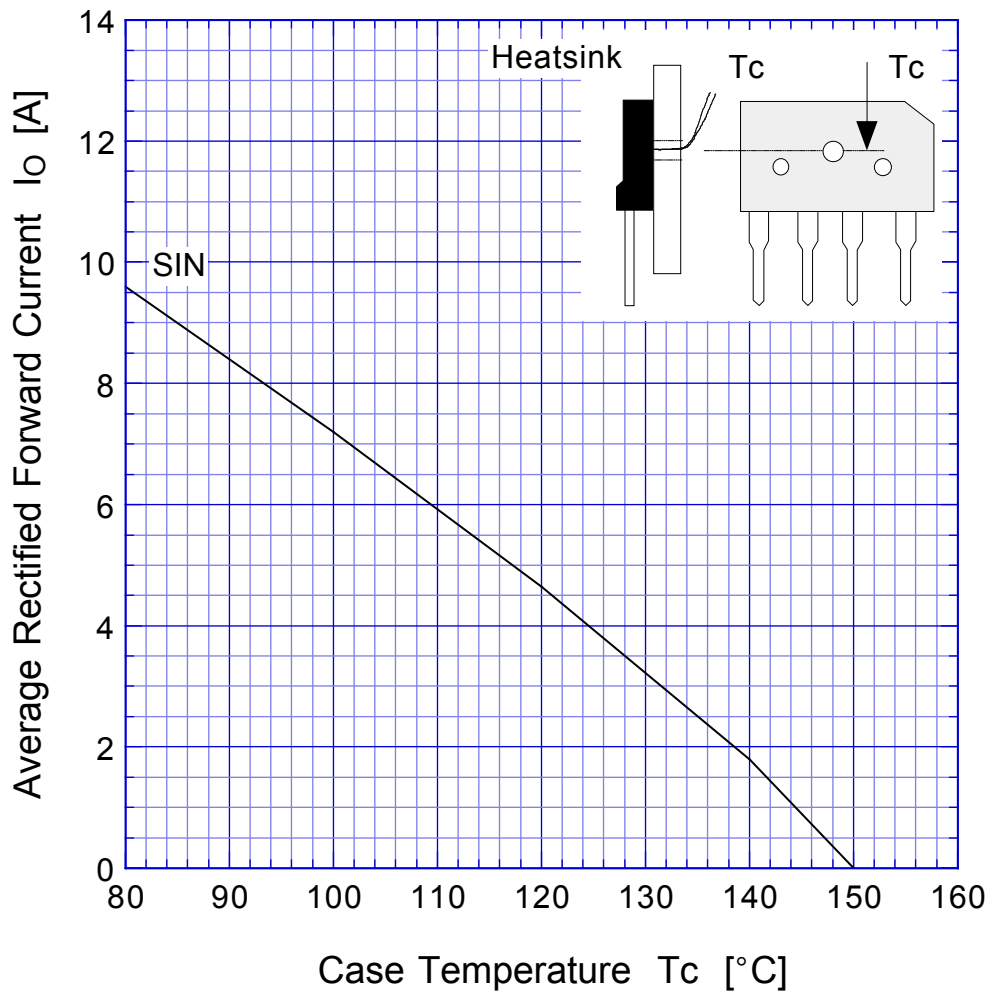
Forward Power Dissipation



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

# D5SBx

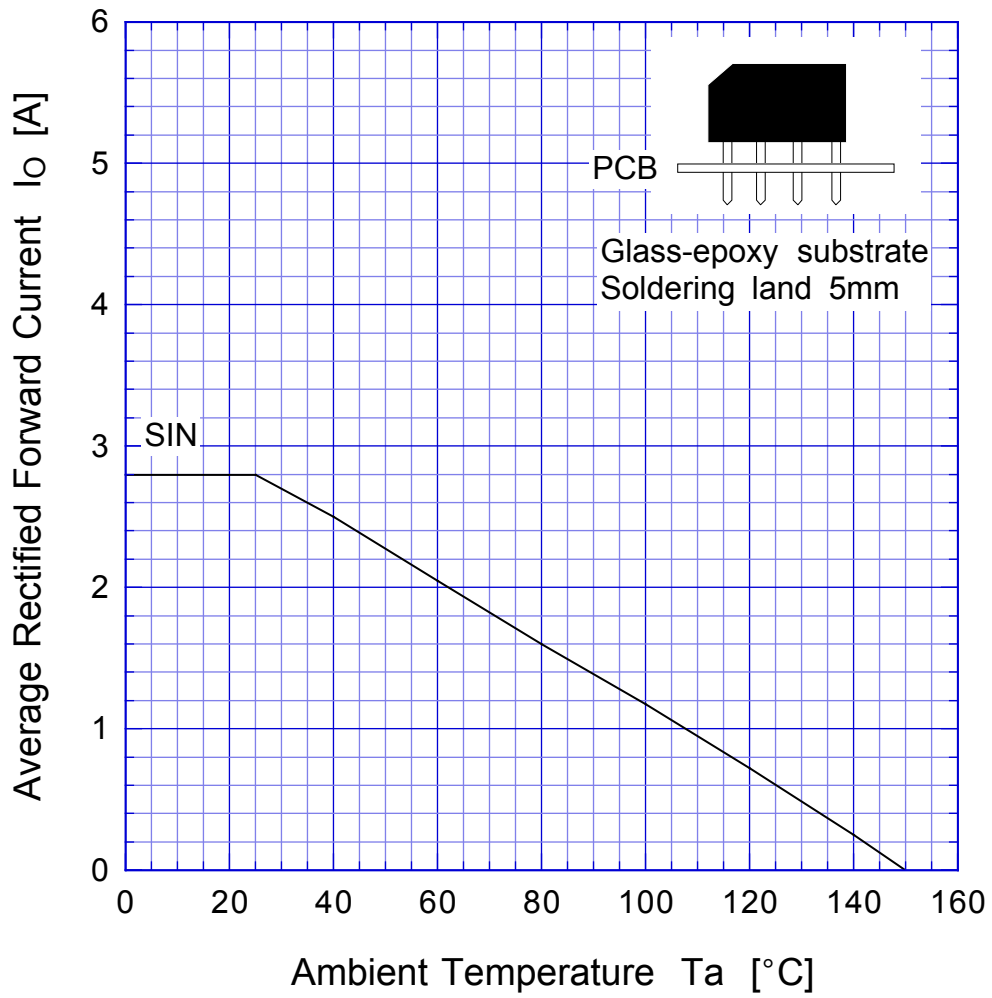
# Derating Curve



Sine wave  
R-load  
with heatsink

# D5SBx

## Derating Curve



Sine wave  
R-load  
Free in air

# D5SBx

## Peak Surge Forward Capability

