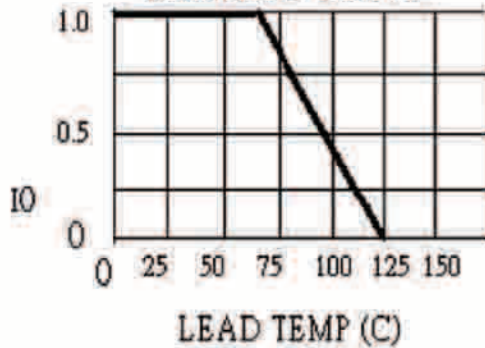


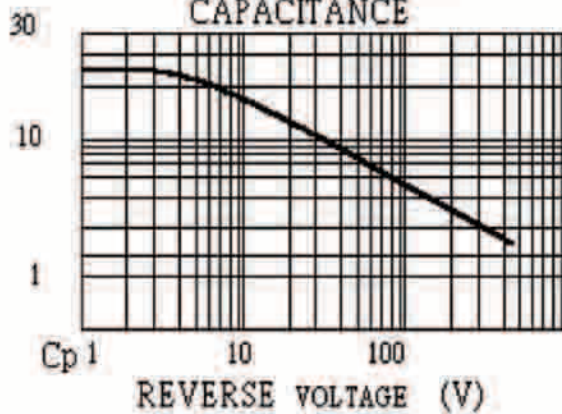


RATING AND CHARACTERISTIC CURVES (SM4001 THRU SM4007)

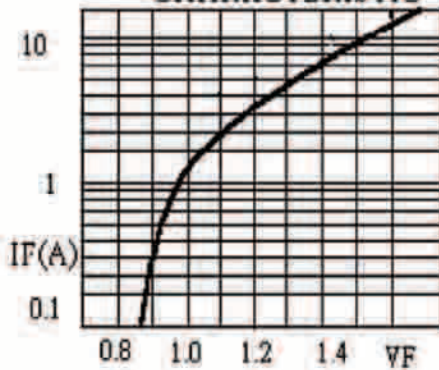
FORWARD CURRENT DERATING CURVE



TYPICAL JUNCTION CAPACITANCE



TYPICAL FORWARD CHARACTERISTIC



MAX. REPETITIVE FORWARD SURGE CURRENT

