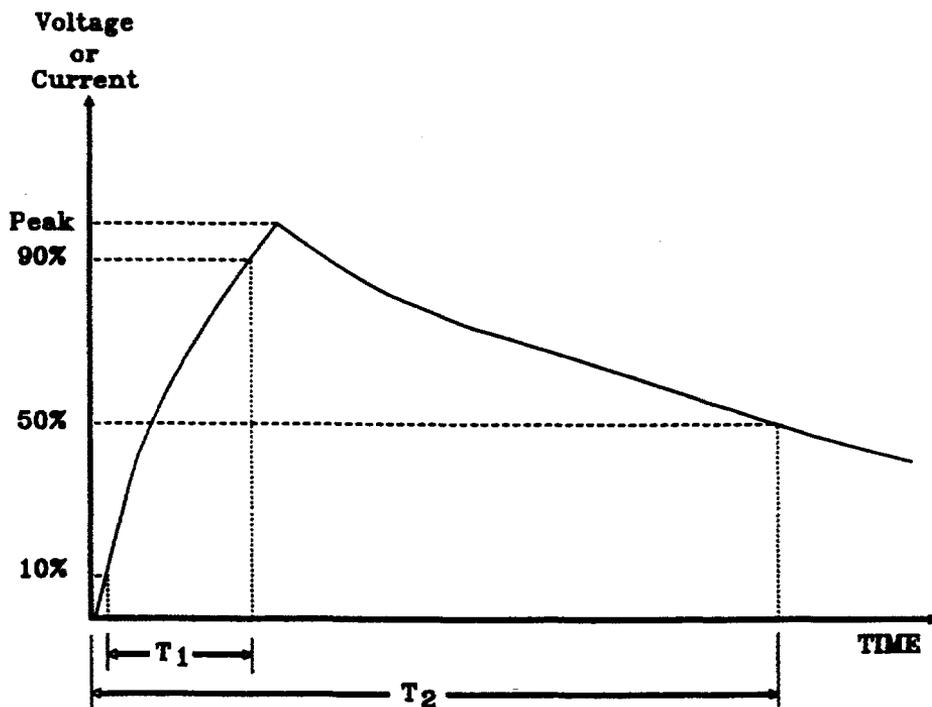


Figure 3

Explanation of Surge Waveshape



Surge Waveshape is defined as follows:

Rise Time x Time to Decay to Half Crest Value
(For example, $10 \times 1000 \mu\text{s}$)

Notes: T_1 = Time to determine the rate of rise. The rate of rise is determined as the slope between 10% and 90% of peak voltage or current.

T_2 = Time to 50% of peak voltage (decay to half value).