



FIG. 7.10 Influence of current-transfer voltage on the voltage V vs. current I characteristic of a superconductor: (a) typical intrinsic V - I characteristic of a superconductor composite measured with a long current-transfer length between the voltage taps and current contacts; (b) V - I characteristic altered by a (typically linear) current-transfer voltage measured with a short current-transfer length. (From Ekin 1978.)