

TYPE 874-VR/-VRL VOLTMETER RECTIFIER

at higher voltages. As an aid in correcting for this property of the diode, a typical rectification characteristic is given in Figure 3.

CAUTION: Voltages higher than 2 volts can permanently damage the diode.

2.4 D-C RETURN. An external low-resistance dc return path for the diode current must always be incorporated in the device to which the unmarked arm (preferably) is connected.

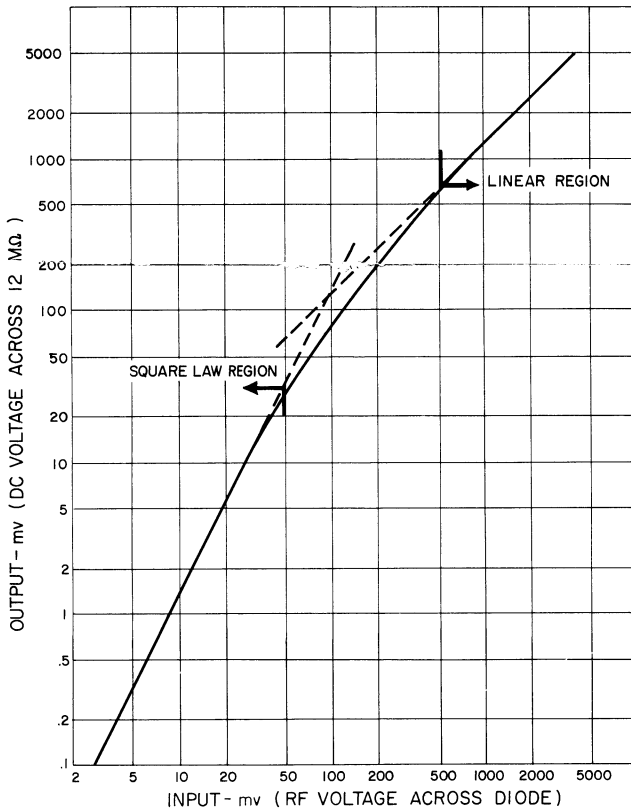


Figure 3. Typical rectification characteristic for Type 1N23B diode.