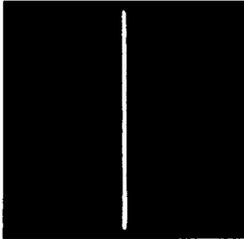
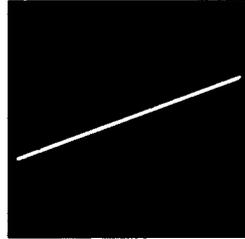


## TEST PATTERNS

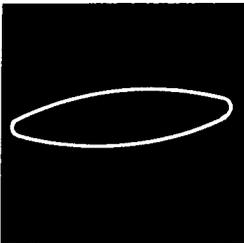
### Single Components



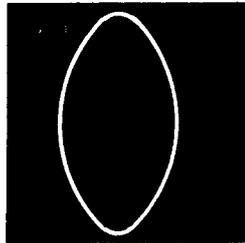
Short circuit



Resistor 510Ω

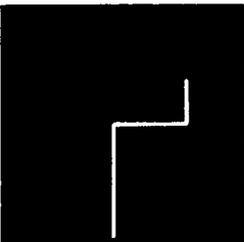


Mains transformer prim.

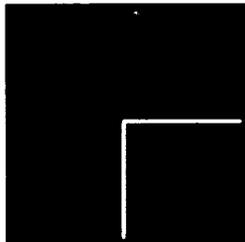


Capacitor 33μF

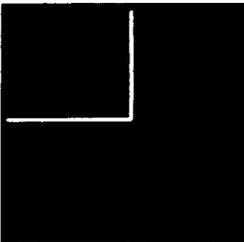
### Single Diodes



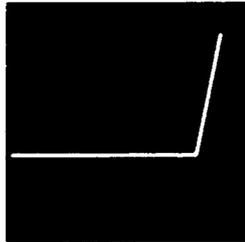
Z-diode under 8V



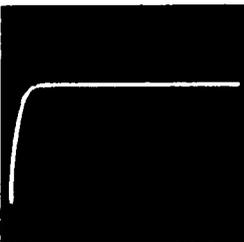
Z-diode beyond 12V



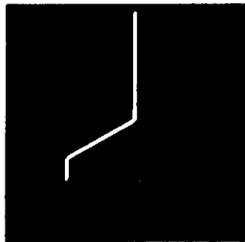
Silicon diode



Germanium diode

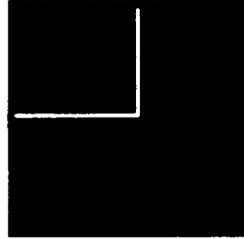


Rectifier

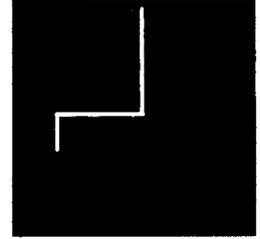


Thyristor G + A together

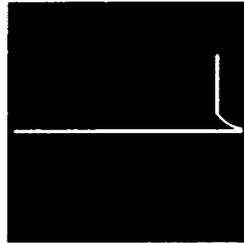
### Single Transistors



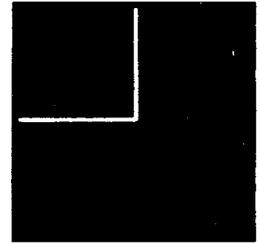
Junction B-C



Junction B-E

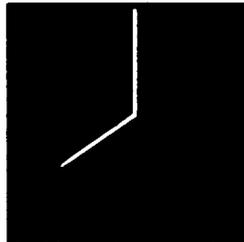


Junction E-C

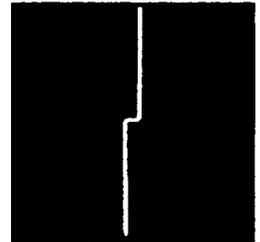


FET

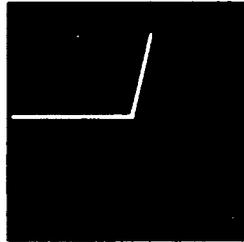
### In-circuit Semiconductors



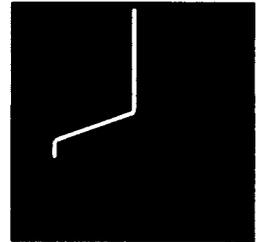
Diode paralleled by 680Ω



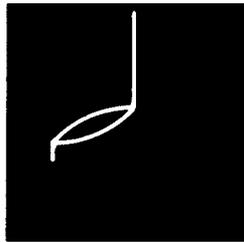
2 Diodes antiparallel



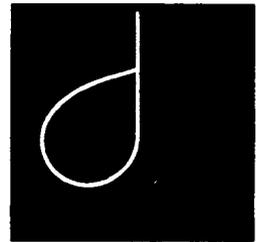
Diode in series with 51Ω



B-E paralld by 680Ω



B-E with 1μF + 680Ω



Si-diode with 10μF