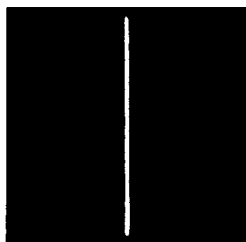
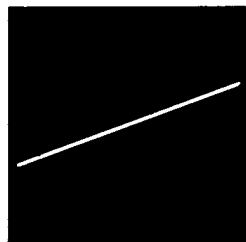


TEST PATTERNS

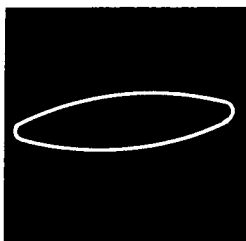
Single Components



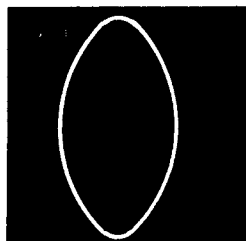
Short circuit



Resistor 510Ω

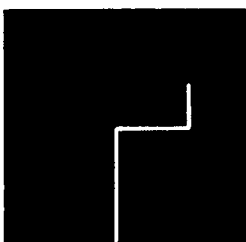


Mains transformer prim.

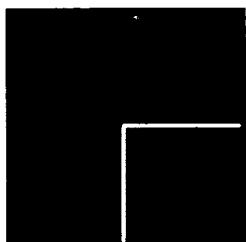


Capacitor 33μF

Single Diodes



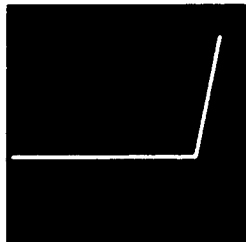
Z-diode under 8V



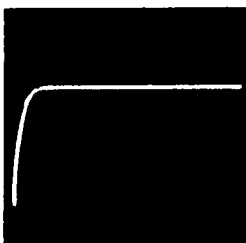
Z-diode beyond 12V



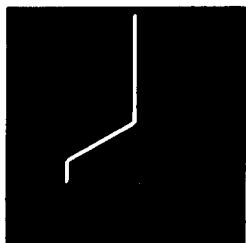
Silicon diode



Germanium diode



Rectifier

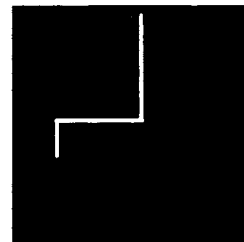


Thyristor G + A together

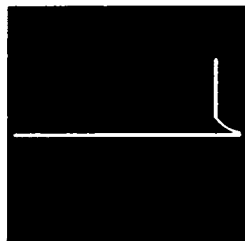
Single Transistors



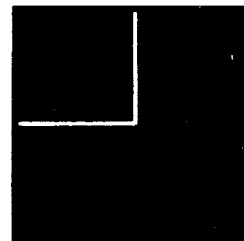
Junction B-C



Junction B-E

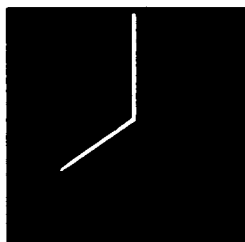


Junction E-C



FET

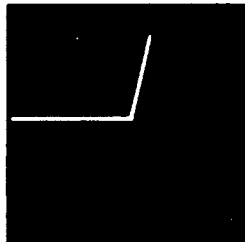
In-circuit Semiconductors



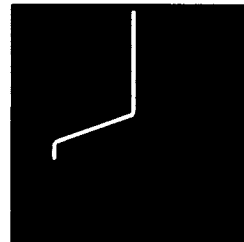
Diode paralleled by 680Ω



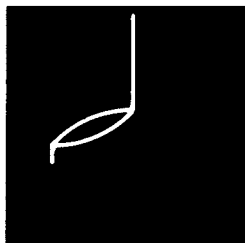
2Diodes antiparallel



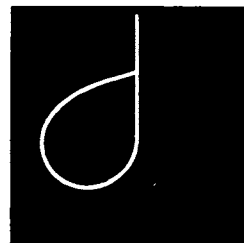
Diode in series with 51Ω



B-E paralld by 680Ω



B-E with 1μF + 680Ω



Si-diode with 10μF