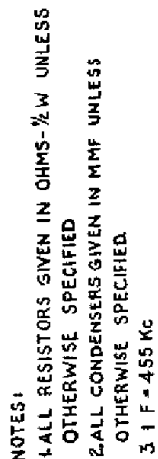


MODELS \SPEAKER/

Diagram of a transformer with two coils on a magnetic core. The primary coil has 10 turns and is connected to a 120V AC source. The secondary coil has 20 turns and is connected to a load resistor.



1 ALL RESISTORS GIVEN IN OHMS- $\frac{1}{2}$ W UNLESS OTHERWISE SPECIFIED

2 ALL CONDENSERS GIVEN IN MMF UNLESS OTHERWISE SPECIFIED

3 1 F = 455 Kc