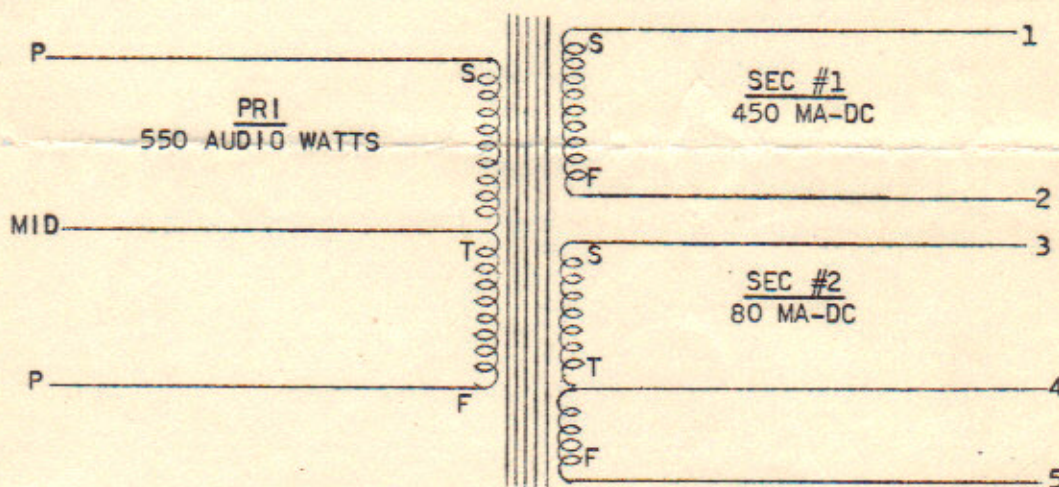


1 KW MODULATION TRANSFORMER  
(Made by RCA)

Audio Watts - 550      Sec. #1 - 450 Mills      Sec. #2 - 80 Mills  
Turns Ratio -      Pri:Sec #1=1:1      Pri:Sec #2= 5:1      Pri:Sec #2 Tap= 25:1  
Impedance Ratio - Pri:Sec #1=1:1      Pri:Sec #2=25:1      Pri:Sec #2 Tap= 625:1  
DC Resistance - Pri., 135 ohms      Sec. #1, 112 ohms;      Sec. #2, 99 ohms.



Transformer insulation tested: Pri.-8000V; Sec. #1- 11,000V; Sec. #2- 2000V to the rest of the coils and core. Primary center-tapped for Class "B" modulators. Secondary #2 will carry 80 Mills to modulate screens of beam power or screen grid tubes. Equipped with adjustable protective spark gaps on both primary and secondary.

Primary will match any Class "B" tubes up to 10,000 ohms plate to plate, such as 810's, 75T's, 805's, 8005's, 2B120's, 203's, HY51Z's, 211's, 813's, 828's, 203Z's etc.

Will modulate up to 1 KW final amplifier.

Size  $9\frac{1}{8}$ " wide,  $7\frac{1}{8}$ " deep,  $7\frac{1}{4}$ " high. Mounting centers  $5" \times 8\frac{1}{2}"$ . Heavy channel iron mounting brackets. Weight approx. 40 pounds.