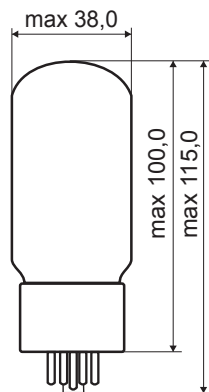
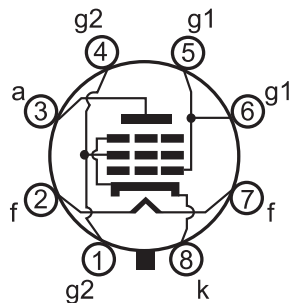


7027A

A. F. BEAM PENTODE



Base: OCTAL

$$U_f = 6,3 \text{ V}$$

$$I_f = 0,9 \text{ A}$$

Capacitances:

$$C_{g1} = 12,5 \text{ pF}$$

$$C_a = 10 \text{ pF}$$

$$C_{a/g1} = 1,5 \text{ pF}$$

Typical Characteristics:

Class A1 Amp.

Single tube Push-Pull

$$U_a = 250 \quad 270 \text{ V}$$

$$U_{g2} = 250 \quad 270 \text{ V}$$

$$U_{g1} = -14 \quad -17,5 \text{ V}$$

$$I_a = 72 \quad 134 \text{ mA}$$

$$I_{g2} = 5 \quad 11 \text{ mA}$$

$$R_a = 22,5 \quad - \text{ k}\Omega$$

$$R_{a-a} = - \quad 5 \text{ k}\Omega$$

$$N = 6,5 \quad 17,5 \text{ W}$$

Limiting Values:

Triode Pentode

$$U_a = 450 \quad 500 \text{ V}$$

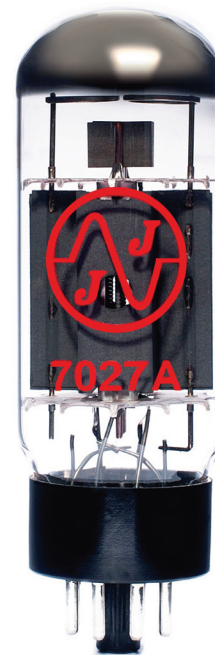
$$U_{g2} = 450 \quad 450 \text{ V}$$

$$W_a = 30 \quad 30 \text{ W}$$

Grid No 1 Circuit Resistance

$$\text{Fixed Bias} \quad 0,1 \quad 0,1 \quad \text{M}\Omega$$

$$\text{Self Bias} \quad 0,5 \quad 0,5 \quad \text{M}\Omega$$



TRANSFER CHARACTERISTICS

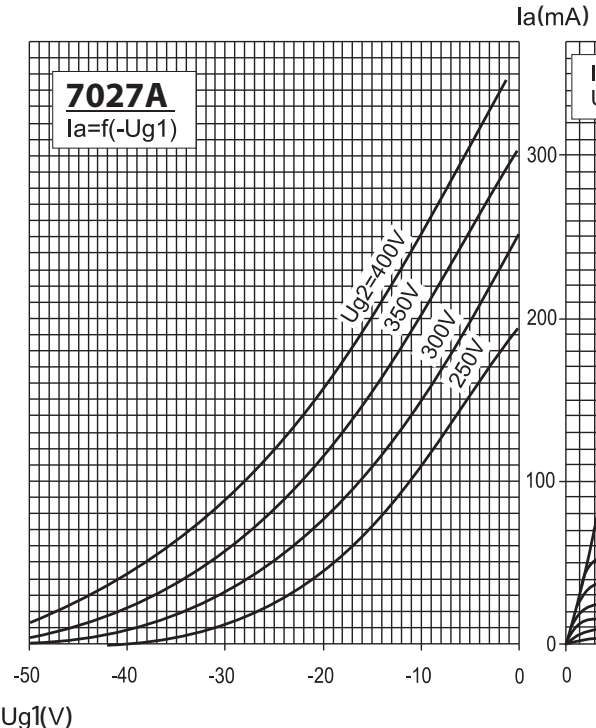


PLATE CHARACTERISTICS

