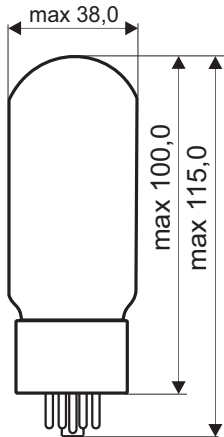
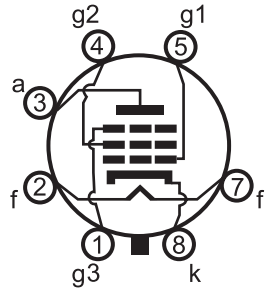


6CA7

A. F. OUTPUT PENTODE



Base: OCTAL

$$U_f = 6,3 \text{ V}$$
$$I_f = 1,5 \text{ A}$$

Typical Characteristics:

$$U_a = 400 \text{ V}$$
$$U_{g2} = 400 \text{ V}$$
$$U_{g1} = 32 \text{ V}$$
$$I_a = 50 \text{ mA}$$
$$I_{g2} = 11 \text{ mA}$$
$$S = 9,5 \text{ mA/V}$$
$$R_a = 24 \text{ k}\Omega$$

Capacitances:

$$C_{g1} = 16,5 \text{ pF}$$
$$C_a = 9 \text{ pF}$$
$$C_{a/g1} = 1 \text{ pF}$$

Limiting Values:

$$U_a = 800 \text{ V}$$
$$U_{g2} = 500 \text{ V}$$
$$W_a = 25 \text{ W}$$
$$W_{g2} = 8 \text{ W}$$
$$I_k = 150 \text{ mA}$$
$$U_{k/f} = 200 \text{ V}$$
$$U_{g1} = -100 \text{ V}$$



TRANSFER CHARACTERISTICS

PLATE CHARACTERISTICS

