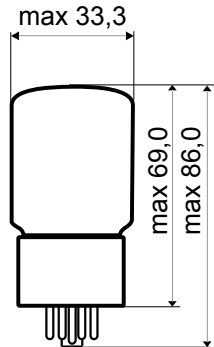
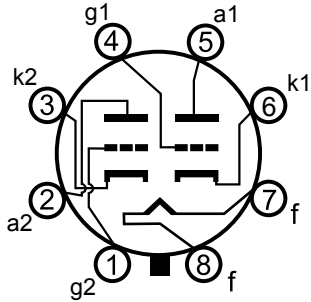


# 6SN7

DOUBLE TRIODE



## Base: OCTAL

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

$$I_f = 600 \text{ mA}$$

## Typical Characteristics:

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

$$U_g = -8 \text{ V}$$

$$I_a = 9 \text{ mA}$$

$$S = 2,6 \text{ mA/V}$$

$$R_i = 7,7 \text{ k}\Omega$$

$$\mu = 20$$

## Limiting Values:

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

$$W_a, \text{ Each plate} = 5,0 \text{ W}$$

$$W_a, \text{ Both plates} = 7,5 \text{ W}$$

$$I_k = 20 \text{ mA}$$

$$U_{k/f} = \pm 100 \text{ V}$$

$$R_g = 1,0 \text{ M}\Omega \text{ (fixed bias)}$$

$$= 1,0 \text{ M}\Omega \text{ (cathode bias)}$$



TRANSFER CHARACTERISTICS

PLATE CHARACTERISTICS

