



EL34

Base Type: Octal

U_f 6.3 V

I_f ca 1.5 A

Typical Characteristics

U_a 250 V

U_{g3} 0 V

U_{g2} 265 V

U_{g1} -10 V, -13.5 V

I_a 100 mA

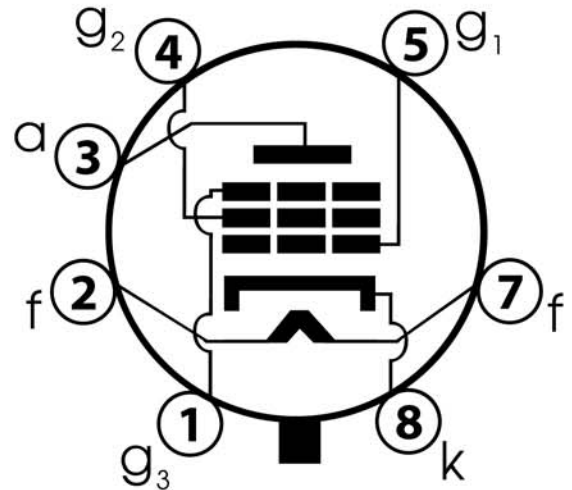
I_{g2} max. 14.9 mA

S 11 mA/V

R_i 15 k Ω

$\mu_{g2/g1}$ 11

I_{az} < 7 mA



Limiting Values

U_{a0} 2000 V

U_a 800 V

$W_{a(max)}$ 25 W

U_{g20} 800 V

U_{g2} 450 V

$W_{g2(max)}$ 8 W

I_k 150 mA

$U_{k/f}$ 100 V

$R_{k/f}$ 20 k Ω

Capacitances

c_{g1} 15.5 pF

c_a 10 pF

$c_{a/g1}$ 1.3 pF

TRANSFER CHARACTERISTICS

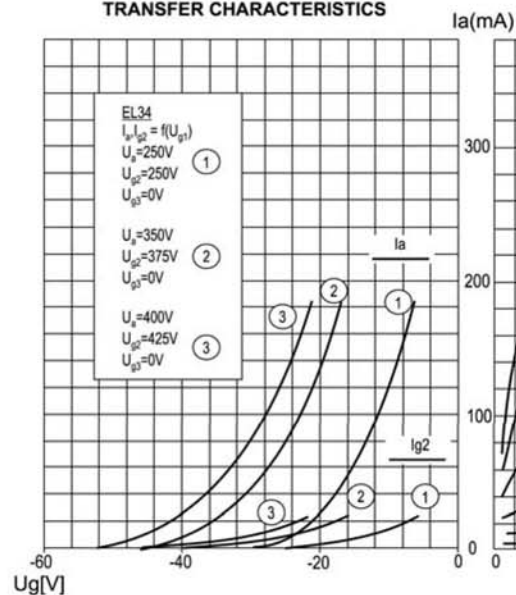


PLATE CHARACTERISTICS

