



6267/EF806S

Base Type: Noval

U_f 6.3 V

I_f 200 mA

Typical Characteristics

U_a 250 V

U_{g3} 0 V

U_{g2} 140 V

U_{g1} -2.2 V

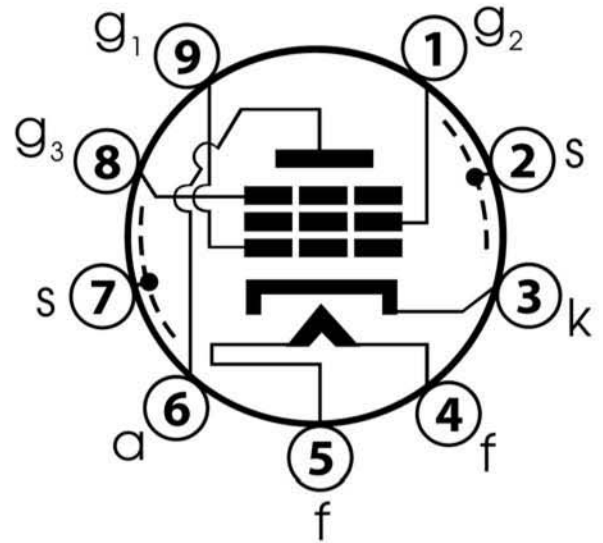
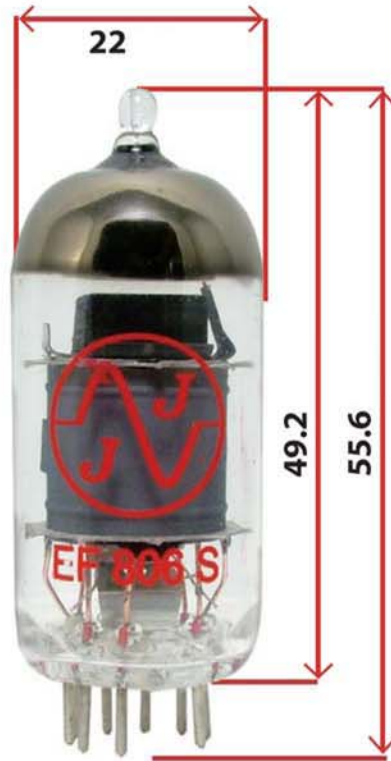
I_a 3.0 mA

I_{g2} 0.6 mA

S 2.2 mA/V

$\mu_{g2/g1}$ 38

R_i 2.5 M Ω



Limiting Values

U_{a0} 550 V

U_a 300 V

W_a 1.0 W

U_{g20} 550 V

U_{g2} 200 V

W_{g2} 0.2 W

R_{g1} 10 M Ω if ($W_a < 0.2$ W)
3 M Ω if ($W_a > 0.2$ W)
22 M Ω w/ grid-current biasing

I_k 6 mA

$U_{k/f}$ 100 V

$U_{f/k}$ 50 V

Capacitances

$C_{g1(a)}$ 3.8 pF

$C_{a(g1)}$ 5.1 pF

C_{ag1} max 0.05 pF

C_{g1f} max 0.0025 pF

TRANSFER CHARACTERISTICS I_a (mA)

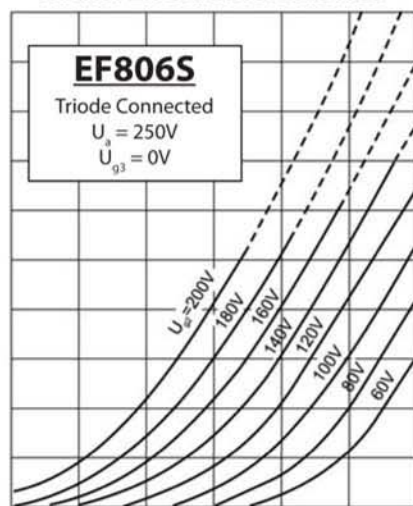
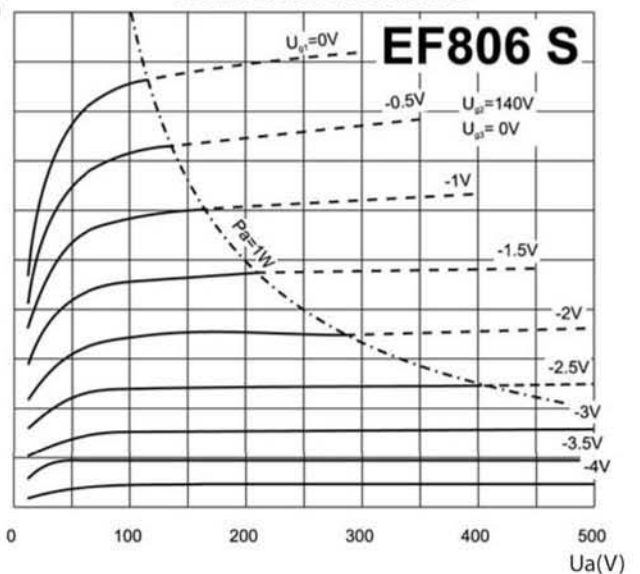


PLATE CHARACTERISTICS



Ug(V)

Ua(V)