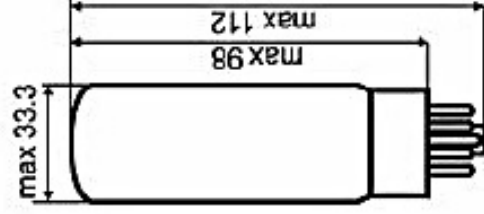
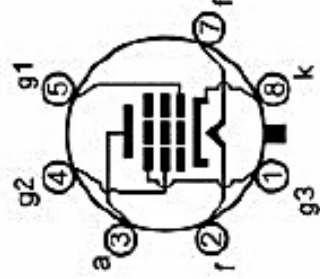


EL34, E34L

6CA7
A.F. OUTPUT PENTODE

DIMENSIONS AND CONNECTIONS:

base: OCTAL
U_f = 6,3 V
I_f = ca 1,5 A



TYPICAL CHARACTERISTIC:

U _a	= 250 V
U _{g3}	= 0 V
U _{g2}	= 265 V
U _{g1}	= -10 V; -13,5 V (for E34)
I _a	= -13,5 V; -16,5 V (for E34L)
I _{g2}	= 100 mA
S	= 14,9 mA
R _i	= 11 mAV
U _{g2/g1}	= 15 kOhm
I _{g2} (U _{g1} = -30V)	= 11
	< 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}	= V
R _{k/f}	= 20 KOhm

CAPACITANCES:

- C_{g1} = 15,5 pF
- C_a = 10 pF
- $C_{a/g1}$ = 1,3 pF

RED / BLUE versions available

