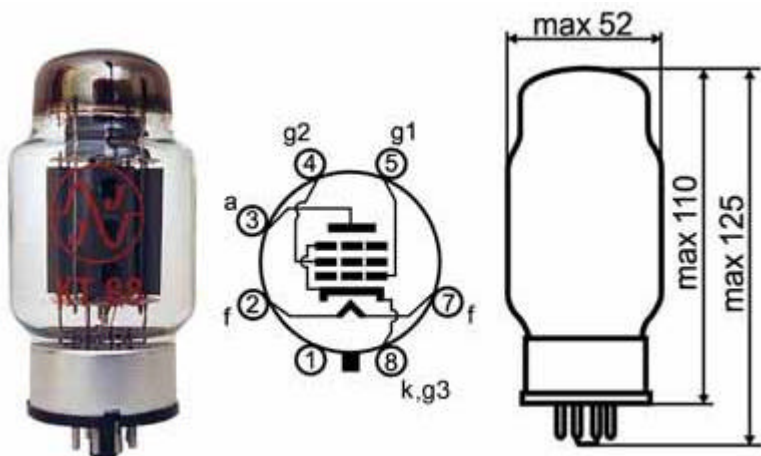


KT 88

6550 A.F. BEAM PENTODE

DIMENSIONS AND CONNECTIONS:

base: OCTAL
 $U_f = 6,3 \text{ V}$
 $I_f = \text{ca } 1,6 \text{ A}$



TYPICAL CHARACTERISTIC:

U_a	= 250 V
U_{q2}	= 250 V
I_a	= 140 mA
I_{g2}	= max 7 mA
$-U_{q1}$	= 15 V
S	= 11,5 mA/V
R_i	= 12 kOhm
μ_{-g1-g2}	= 8
Triode connected	
$U_{a,q2}$	= 250 V
I_{a+q2}	= 147 mA
$-U_{q1}$	= 15 V
S	= 12 mA/V
R_i	= 670 Ohm
μ	= 8

LIMITING VALUES:

U_a	= 80
U_{g2}	= 60
$U_{a,q2}$	= 60
$-U_{q1}$	= 20
W_a	= 42
W_{q2}	= 8
P_{a-q2}	= 46
I_k	= 23
U_{kf}	= 25
R_{q1-k} (cathode bias)	
$W_{a+g2} \leq 35W$	470
$W_{a+q2} > 35W$	270
R_{q1-k} (fixed bias)	
$W_{a+q2} \leq 35W$	220
$W_{a+q2} > 35W$	100

CAPACITANCES:

C_{q1}	= 16,5 pF
C_a	= 10 pF
$C_{a/g1}$	= 2,3 pF

RED / BLUE versions available

