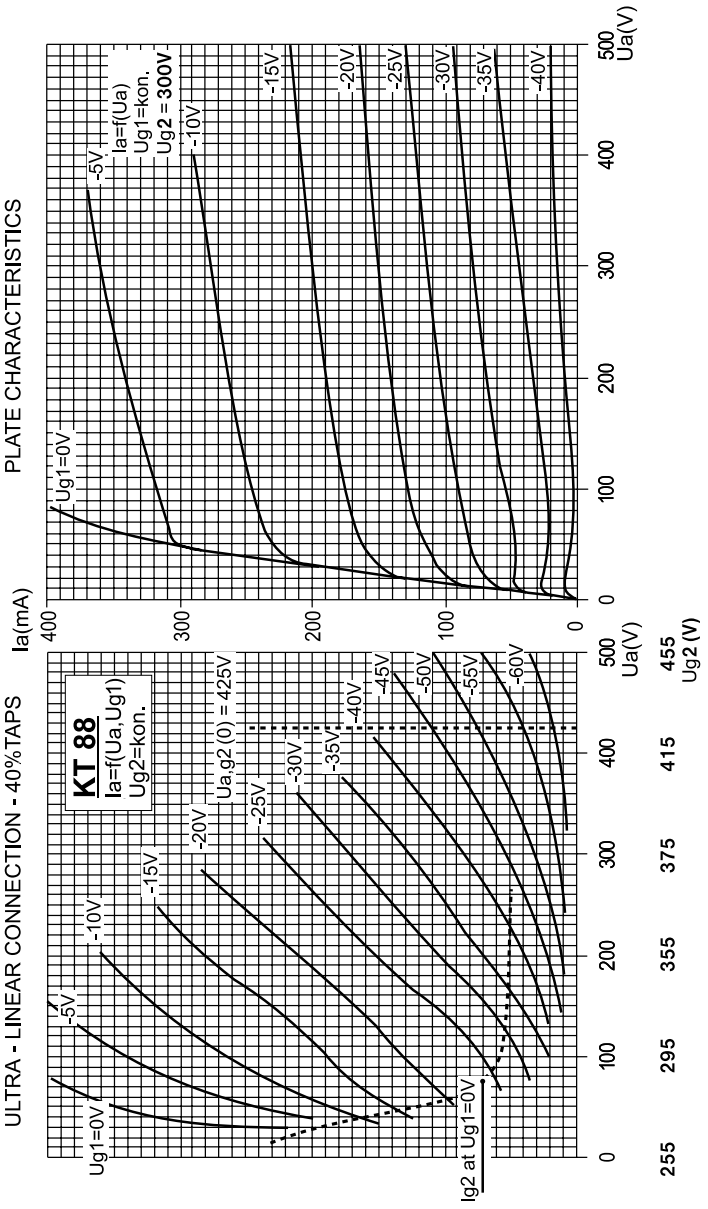

KT 88

A. F. BEAM PENTODE

Base: OCTAL

U_f = 6,3 V

I_f = c_a 1,6 A

Typical characteristic:

U_a	=	250 V
U_{g2}	=	250 V
I_a	=	140 mA
I_{g2}	=	max. 7 mA
$-U_{g1}$	=	15 V
S	=	11,5 mA/V
R_i	=	12 kΩ
μ_{-g1-g2}	=	8

Triode Conncected

$U_{a, g2}$	=	250 V
I_{a+g2}	=	147 mA
$-U_{g1}$	=	15 V
S	=	12 mA/V
R_i	=	670 Ω
μ	=	8

Limiting values:

U_a	=	800 V
U_{g2}	=	600 V
$U_{a, g2}$	=	600 V
$-U_{g1}$	=	200 V
W_a	=	42 W
W_{g2}	=	8 W
W_{a-g2}	=	46 W
I_k	=	230 mA
$U_{k/f}$	=	250 V

R_{g1-k} (catode bias)

W_{a+g2}≤35 W 470 kΩ

W_{a+g2}>35 W 270 kΩ

R_{g1-k} (fixed bias)

W_{a-g2}≤35 W 220 kΩ

W_{a+g2}>35 W 100 kΩ

Capacitances:

c_{g1}	=	16,5 pF
c_a	=	10 pF
c_{g1-a}	=	2,3 pF

Red/Blue versions available

Dimension and connections: