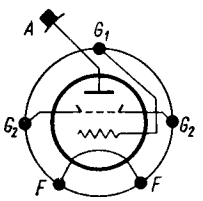
T.		U_f	I_f	Cl.	U_a	U_{g2}	U_{g1}	I_a	I_{g2}	I_{g1}	$U_{g1\approx}$	P_{dr}	$R_{a/a}$	P_o	P_{g2}	P_a
		V	A		V	V	V	mA	mA	mA	V	W	kΩ	W	W	W
OY 4-250	Mul	5	14,1	C-Tgr	2500	500	—150	300	60	9	220	2,1		575	30	175
					3000	500	—180	345	60	10	265	2,8		800	30	235
					4000	500	—225	312	45	9	303	3,0		1000	22,5	248
					4000	600	—500	350		20	maximum				35	250
				C-Tlf A-Mod	2500	400	—200	200	30	9	280	2,7		375	12	125
					3000	400	—310	225	30	9	400	3,9		510	12	165
					3200	600	—500	275		20	maximum				35	165
				B-Tlf	2500	500	— 84	150	0	5,5	66	1,0		125	6	250
					3000	500	— 90	125	0	2,0	61	0,4		125	3,8	250
					4000	500	—100	94	0	0,5	56	0,2		126	4	250
					4000	600		250			maximum				23	250
				AB 1 (≈) Mod	1500	500	— 85	100÷300	30	0	117	0	10	268	7,8	91
					2000	500	— 88	100÷300	28	0	122	0	14,5	390	7,3	105
					2500	500	— 91	100÷310	20	0	126	0	18	510	5,3	132
					3000	500	— 94	100÷310	20	0	130	0	22	635	5,0	147
					4000	600	—500	350			maximum (×2)				35	250
				AB 2 (≈) Mod h = 5%	1500	300	— 45	100÷694	116	56	228	8	4,55	660	17,3	190
					2000	300	— 49	100÷694	110	54	232	8	6,6	974	16,5	207
					2500	300	— 51	100÷624	88	42	216	5,8	9,2	1140	13,0	210
					3000	300	— 55	100÷550	69	30	198	3,8	14	1240	10,5	205
					4000	600	—500	350			maximum (×2)				35	250
				stat	2500	500		100	$S = 4$ mA/V; $\mu_{(g2/g1)} = 5{,}1$							
					4000	600	—500	350	maximum $f = 75$ MHz: $P_{g1} = 5$ W						35	250

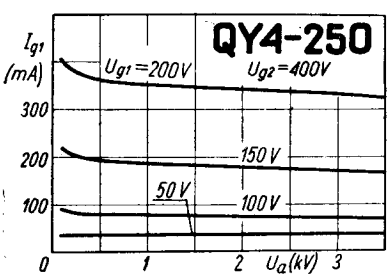
Equivalents

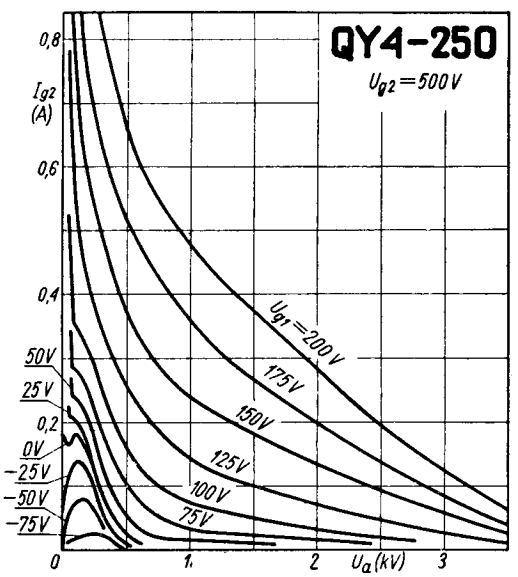
AX 4-250 A	Amp
C 1112	Eng
E 250 A	SFR
GL-4-250 A	GE
GL-5 D 22	GE
PL-5 D 22	PL
QB 3,5/750	Phl
QB 3,5/750 GA	Phl
RS 686	Tlf
RS 1002	Siem
SRS 456	RFT
WL-4-250 A	Wst
WL-5 D 22	Wst
4-250 A	amer
5 D 22	amer
6156	amer

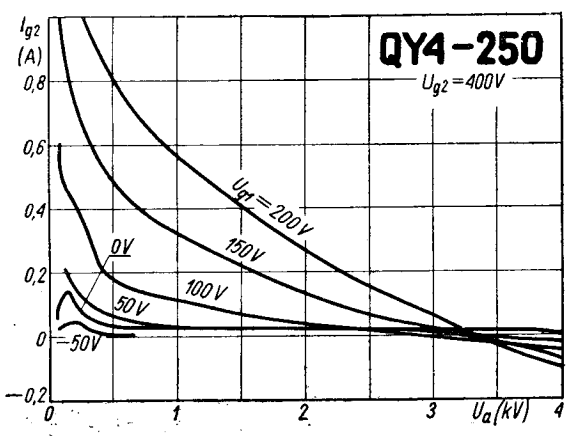
C_{g1}	C_a	$C_{g1/a}$	
pF	pF	pF	
12,7	4,5	0,12	WTh

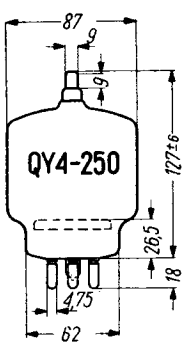


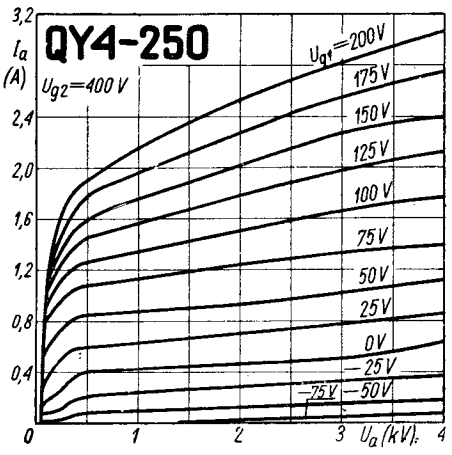
QY4-250

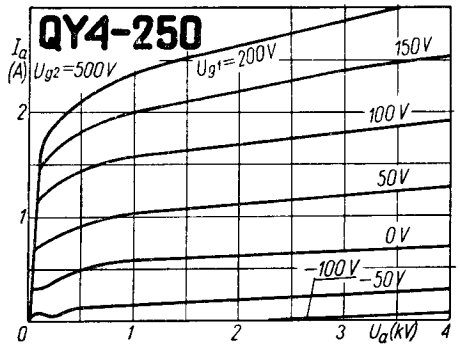


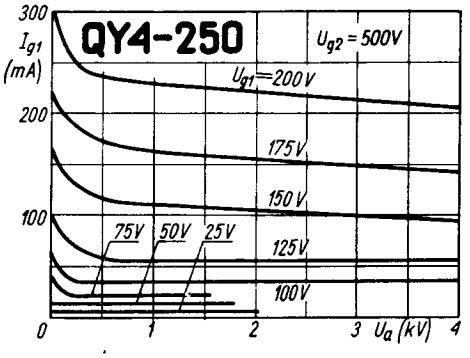


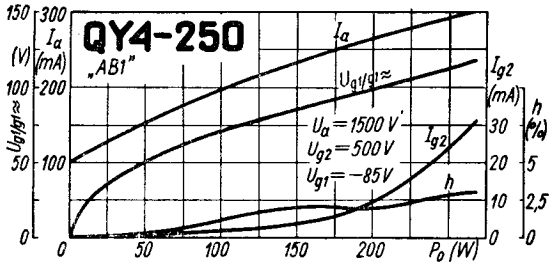


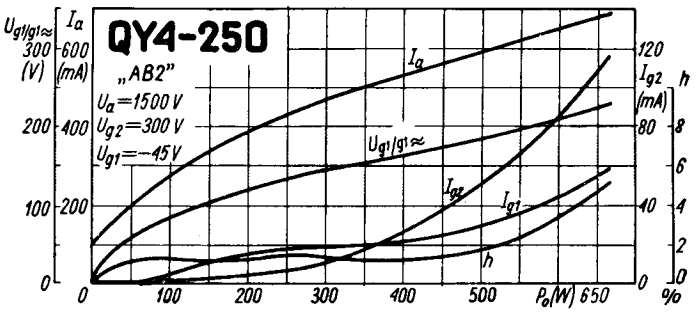


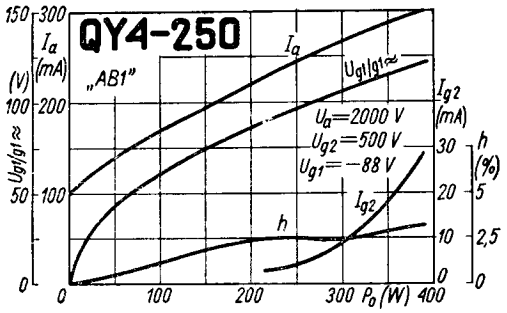


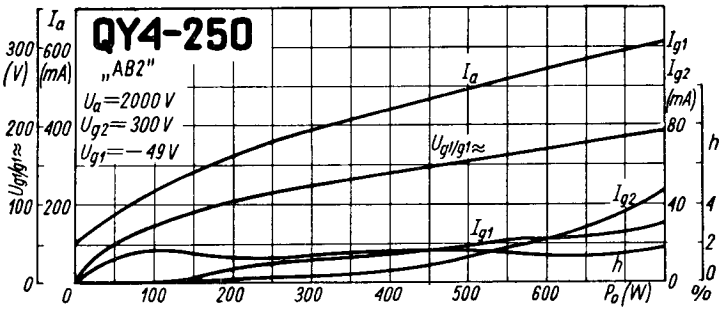

QY4-250
I_a (A)
U_{g2}=500V
U_{g1}=200V
150V
100V
50V
0V
−100V
−50V
U_a(kV)

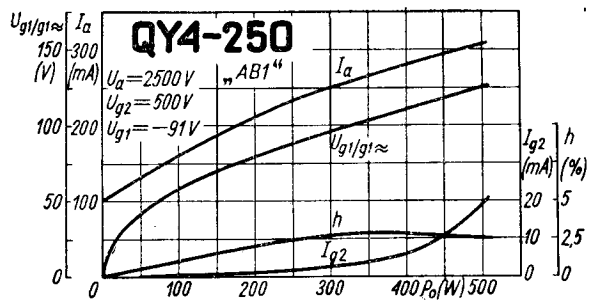

QY4-250
I_{g1} (mA)
U_{g2} = 500V
U_{g1}=200V
175V
150V
125V
100V
75V
50V
25V
U_a (kV)

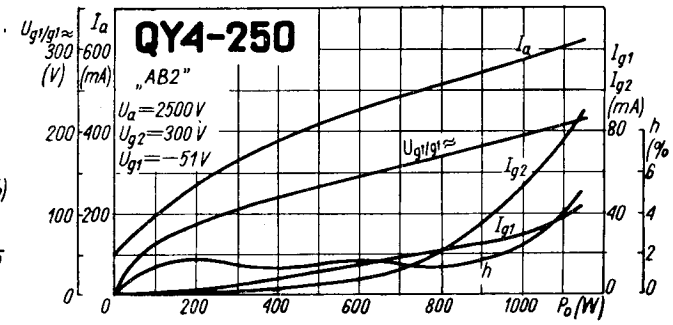

QY4-250
„AB1"
I_a (V)
I_a (mA)
$U_{g1/g1\approx}$
I_{g2} (mA)
h (%)
U_a=1500V
U_{g2}=500V
U_{g1}=−85V
P_o (W)

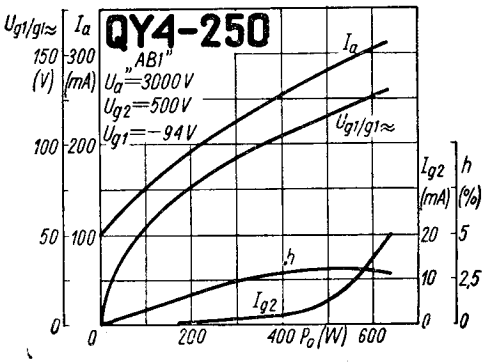

QY4-250
„AB2"
$U_{g1/g1\approx}$ (V)
I_a (mA)
U_a=1500V
U_{g2}=300V
U_{g1}=−45V
I_{g2} (mA)
h %
P_o(W)

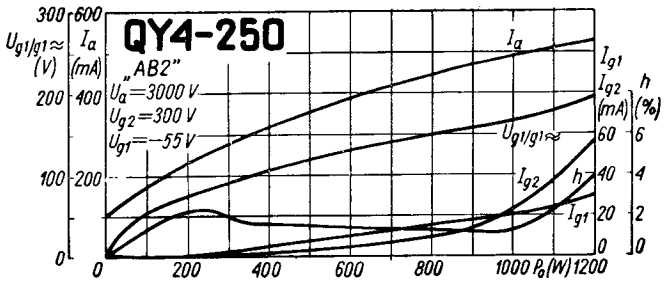

QY4-250
„AB1"
I_a (V)
I_a (mA)
$U_{g1/g1\approx}$
I_{g2} (mA)
h (%)
U_a=2000V
U_{g2}=500V
U_{g1}=−88V
P_o (W)


QY4-250
„AB2"
I_a (V)
I_a (mA)
U_a=2000V
U_{g2}=300V
U_{g1}=−49V
$U_{g1/g1\approx}$
I_{g1}
I_{g2} (mA)
h %
P_o (W)


QY4-250
„AB1"
$U_{g1/g1\approx}$ (V)
I_a (mA)
U_a=2500V
U_{g2}=500V
U_{g1}=−91V
$U_{g1/g1\approx}$
I_{g2} (mA)
h (%)
P_o (W)


QY4-250
„AB2"
$U_{g1/g1\approx}$ (V)
I_a (mA)
U_a=2500V
U_{g2}=300V
U_{g1}=−51V
$U_{g1/g1\approx}$
I_{g1}
I_{g2} (mA)
h (%)
P_o (W)


QY4-250
„AB1"
$U_{g1/g1\approx}$ (V)
I_a (mA)
U_a=3000V
U_{g2}=500V
U_{g1}=−94V
$U_{g1/g1\approx}$
I_{g2} (mA)
h (%)
P_o (W)


QY4-250
„AB2"
$U_{g1/g1\approx}$ (V)
I_a (mA)
U_a=3000V
U_{g2}=300V
U_{g1}=−55V
$U_{g1/g1\approx}$
I_{g1}
I_{g2} (mA)
h (%)
P_o (W)