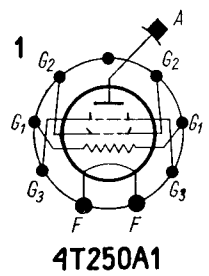
T.			U_f	I_f	Cl.	U_a	U_{g2}	U_{g1}	I_a	I_{g2}	I_{g1}	$U_{g1\approx}$	P_{dr}	$R_{a/a}$	P_o	P_{g2}	P_a	
			V	A		V	V	V	mA	mA	mA	V	W	kΩ	W	W	W	
4 T 250 A 1 813	Maz int	1 2	10	5	C-Tgr $f \leqslant 30$ MHz	1250	300	−75	180	35	12	160	1,7		170	10,5	55	CCS
						1500	300	− 90	180	30	12	175	1,9		210	9	60	CCS
						2000	400	−120	180	45	10	205	1,9		275	18	85	CCS
						2250	400	−155	220	40	15	275	4		375	16	120	ICAS
						2000	400	−300	180		25	maximum				22	100	CCS
						2250	400	−300	225		30	maximum				22	125	ICAS
					C-Tlf A-Mod $f \leqslant 30$ MHz	1250	300	−160	150	35	13	250	2,9		140	10,5	47,5	CCS
						1600	300	−160	150	30	12	250	2,7		180	9	60	CCS
						2000	350	−175	200	40	16	300	4,3		300	14	100	ICAS
						1600	400	−300	150		25	maximum				15	67	CCS
						2000	400	−300	200		30	maximum				20	100	ICAS
					C-Tlf G_1-Mod $f \leqslant 30$ MHz	1500	400	−140	70	3		145	<2		40	1,2	65	CCS
						2000	400	−120	75	3		120	<2		50	1,2	100	CCS
						2250	400	−110	85	2,5		135	<2		75	1	116	ICAS
						2000	400	−200	100			maximum				15	100	CCS
						2250	400	−200	125			maximum				20	125	ICAS
					B-Tlf $f \leqslant 30$ MHz	1500	400	− 60	100	4		70	<2		50	1,6	100	CCS
						2000	400	− 75	75	3		80	<2		50	1,2	100	CCS
						2250	400	− 60	85	3		70	<2		70	1,2	121	ICAS
						2000	400		100			maximum				15	100	CCS
						2250	400		125			maximum				20	125	ICAS
					B(≈) Modul.	1500	750	− 85	(25÷153)×2	(1÷22,5)×2	0	80×2	0	9,3	260	6,9×2	99×2	CCS
						2000	750	− 90	(25÷133)×2	(1÷21,5)×2	0	80×2	0	16	335	16,1×2	97,5×2	CCS
						2250	750	− 95	(25÷128)×2	(1÷26,6)×2	0	85×2	0	20	380	19,9×2	97×2	CCS
						2500	750	− 95	(25÷145)×2	(1÷27)×2	0	90×2	0	19	490	20,3×2	117×2	ICAS
						2250	1100		180							22	100	CCS
						2500	1100		225							22	125	ICAS
					stat	2000	400		50	S=3,75 mA/V; $\mu_{(g2/g1)}$=8,5; R_i=45 kΩ; f=30 MHz								

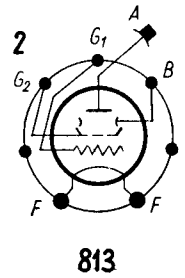
C_{g1}	C_a	$C_{g1/a}$
pF	pF	pF
16,3	14	0,25

Equivalents

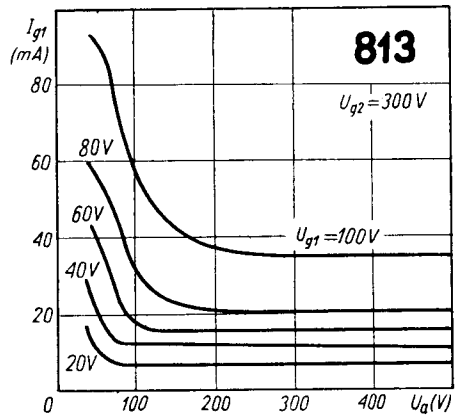
C 143	EEV	ML-813	Mch	Q Y 2-100	Mul	TT 10	Marc
GL-813	GE	NU-813	NU	RK 48 A	Ray	4T 250 AO	Maz
Г-813	CCCP	WL-813	WE	RK-813	Ray	5C/100 A	STCE
ГУ-13	CCCP	QB 2/250	Phl	RL 100/2K	Tes	3874 A	LMT
КФ-3	CCCP						

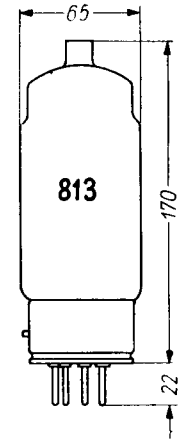

1
A
G2
G2
G1
G1
G3
G3
F
F

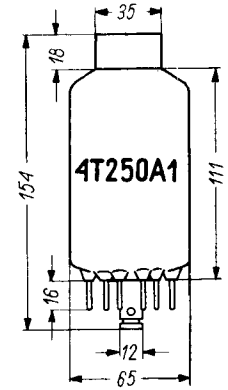
4T250A1

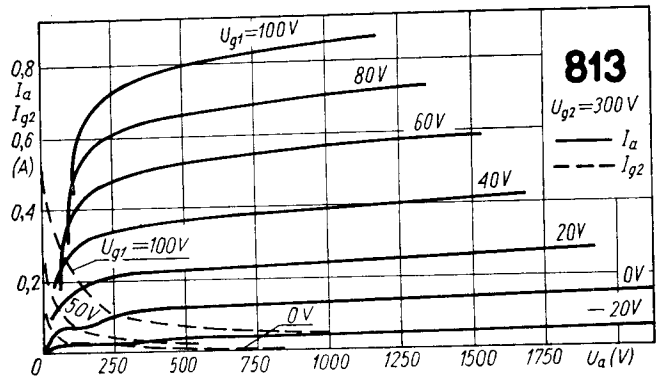

2
A
G1
G2
B
F
F

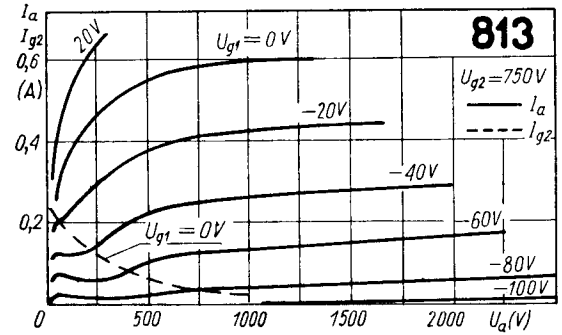
813

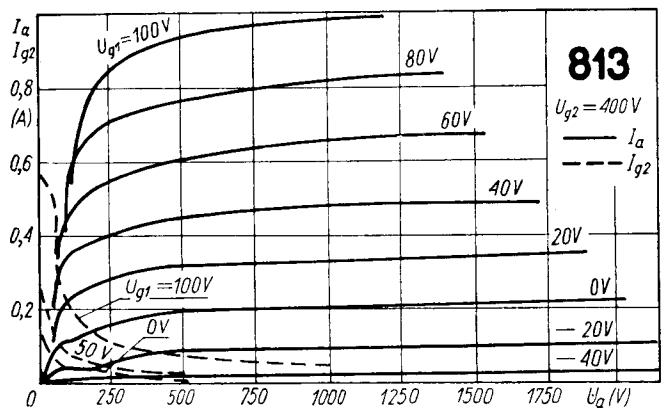

813
Ig1 (mA)
Ug2=300V
80V
60V
40V
20V
Ug1=100V
0
100
200
300
400
Ua(V)

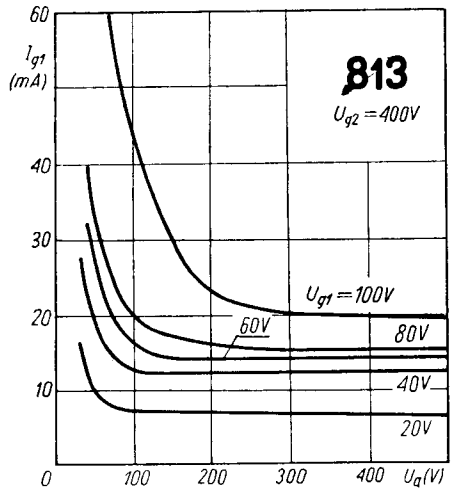

65
813
170
22

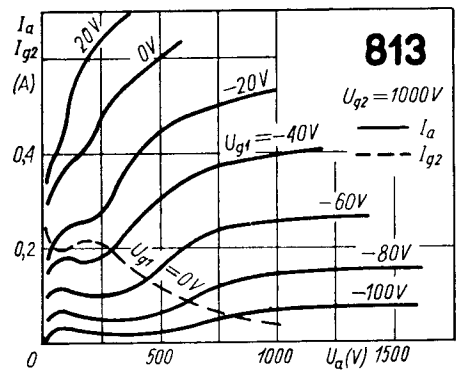

35
18
4T250A1
154
111
16
12
65


813
Ia
Ig2
(A)
Ug2=300V
Ia
Ig2
Ug1=100V
80V
60V
40V
20V
0V
−20V
50V
0V
0
250
500
750
1000
1250
1500
1750
Ua(V)


Ia
Ig2
(A)
813
Ug2=750V
Ia
Ig2
Ug1=0V
20V
−20V
−40V
−60V
−80V
−100V
0
500
1000
1500
2000
Ua(V)


Ia
Ig2
(A)
813
Ug2=400V
Ia
Ig2
Ug1=100V
80V
60V
40V
20V
0V
−20V
−40V
50V
0V
0
250
500
750
1000
1250
1500
1750
Ua(V)


Ig1 (mA)
813
Ug2=400V
Ug1=100V
80V
60V
40V
20V
0
100
200
300
400
Ua(V)


Ia
Ig2
(A)
813
Ug2=1000V
Ia
Ig2
20V
0V
−20V
Ug1=−40V
−60V
−80V
−100V
Ug1=0V
0
500
1000
Ua(V)
1500