

T.	Image	Cl.	f MHz	U _a V	U _{g2} V	U _{g3} V	U _{g1} V	I _a mA	I _{g2} mA	I _{g1} mA	U _{g1} ≈ V	P _{dr} W	P _o W	P _{g2} W	P _a W	
																U _f V
PB 3/800	Phi 1	C-Tgr	≤ 10	3000	300 ¹⁾	300	-200	550	100	25	370	9	1200	30	450	
			≤ 10	3000	500	0	-300	465	200	20	20	450	9	950	100	450
			≤ 20	2500	300	300	-200	550	100	20	20	360	7	950	30	425
			≤ 20	2500	500	0	-300	470	200	20	20	450	9	725	100	450
			60 ²⁾	1800	300	300	-150	985	200	30	30	300	9	975	60	800
			60 ²⁾	1800	500	0	-200	945	320	30	30	350	11	900	160	800
			≤ 10	2500	500	0	-300	325	135	7	7	385	2,7	580	67	235
			≤ 20	2000	500	0	-300	315	135	7	7	385	2,7	425	67	205
			≤ 10	3000	600	-190	-300	190	165	5	5	335	1,7	200	100	370
			≤ 10	3000	600	-210	-300	175	165	5	5	335	1,7	165	100	360
			≤ 20	2500	600	-170	-300	165	165	5	5	335	1,7	150	100	265
			≤ 20	2500	600	-200	-300	175	165	5	5	335	1,7	100	100	325
			≤ 10	3000	500	0	-120	215	30	4	4	80	0,7	190	15	450
			≤ 20	2500	500	0	-115	230	30	3	3	75	0,5	130	15	450
			60 ³⁾	1800	420	0	-90	350	50	6	6	60	0,8	135	21	495
			3000 ³⁾	600	0	0	-160	(50 ÷ 385) × 2	(8 ÷ 105) × 2	(0 ÷ 6) × 2	180 × 2	1,1 × 2	1600	63 × 2	355 × 2	
			3000	600				225						100	450	

S = 6,5 mA/V; I_k^{l(g2/g1)} = 3,5 mA; maximum I_k = 700 mA; P_{g1} = 20 W

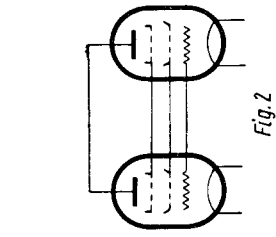


Fig. 2

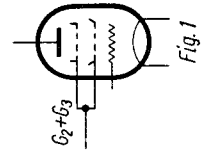
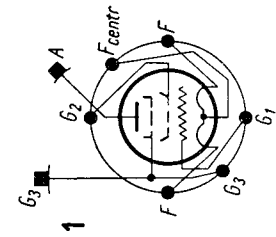


Fig. 1



PB3/800

C _{g1}	C _a	C _{g1/a}
pF	pF	pF
29	21	0,05

Equivalent

PY 3-450	Mul
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1) vide Fig. 1; 2) vide Fig. 2; 3) R_{d/a} = 8,8 kΩ

