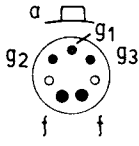
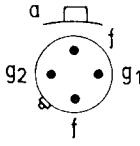
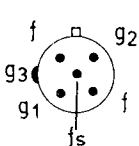
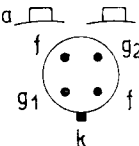
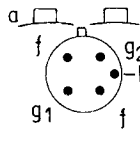
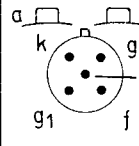
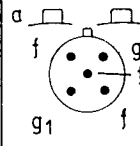
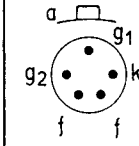
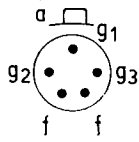
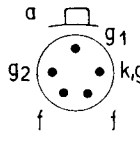
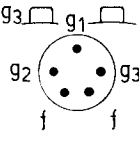


Typ	Výrobce	U_f V	I_f A	U_a V	I_a mA	U_{g3} V	U_{g2} R_{g2}^* V k Ω^*	I_{g2} mA	$-U_{g1}$ R_{g1}^* V k Ω^*	S I_{g1}^* mA/V mA *	μ D^* % *	R_i η^* k Ω % *	R_a R_{a-a}^* k Ω	P_v W	U_{g1} et $U_{g1/g1}$ et * V
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
ML-813 RK-813	amer. Raytheon	10	5 max max max max max	2 000 2 500 2 250 2 000 2 250 2 250	50 225 125 200 125 225		1 100 400 400 400 400 400			3,75	8,5				
TT10	Marconi	10	5 max	2 000 2 000 2 000	50 180 180		400 400 400	15	90 300	3,75 3* 25*				260	114
FV-13	sovět.	10	5 max	2 000 2 000 2 000 2 000	50 180 180 180		400 400 400 400	45 25-55	35 120	4 10* 9,6- 14,4* 9,6- 14,4*				275 220 180	146
RL65A	Tesla	10	1,65- 2,05	1 200 1 500	50 125		400 400	20		1,5					
5C100T	Fivre	12	2,7 max	1 500 1 500	50 160	60 60	500 500	36	290	2,3 3*	3			160	
3P50A	Toshiba	10	1,5 max	1 000 1 200	50 15	0	300 400	14	120	4	5			105	
P.125	CSF	12,6	1,3	1 500*	200*		450*			4,5	6				
SRS501	RFT	12,6	1,5 max	1 000 1 300 1 500	100 150		300 400 450	26	100	4 4* 6*	18*			110	
SRS503	RFT	12,6	3 max max	1 000 1 500 2 000 1 500	100 150		350-450 400 450 450	30	120	3,5 3* 4* 4*	20*			150	157
P17X	CSF	4	1,4 max	600 600	100		250		45					40	
QE06/50	Valvo	6,3	0,9 max	600 600	72 100 100		250	8	45 200	6 4* 5*	8	66,5*		40	47
2P22	Toshiba	6,3	1,5 max	750 750	60 100	0	250 300	25	50	5,5	9			50	
4Y25N	CIFTE	6,3	0,9	600	100		250	7	45	3,5*				40	
UY-807B	Toshiba	12,6	0,45 max	600 600	100		250 300	9	50	6	7,5			37,5	
3P50	Toshiba	12	1,25 max	1 000 1 200	50 150	0	300 400	14	120	4	5			105	
4P60	Toshiba	10	3,25 max	2 000 2 000	60 160	0	500 500	25	200	2,6	6			230	
P-213	Toshiba	12	2,75 max	1 500 2 000	80 200	0	500 500	25	120	3	6			200	
P-560	Toshiba	10	5 max	2 000 2 000	60 160	0	400 500	25	200	4	6			220	

P_i P_{g1}^* W	P_{g2} W	P_0 W	Použití	Poznámka	Typ	Patice
17	18	19	20	21	22	23
		125 125 100 125 125	0 7 141 138 144 130		ML-813 RK-813	442
				$C_{g1} = 16,3$ pF, $C_a = 14$ pF, $C_{a/g1} = 0,25$ pF AB2, $P_a \max = 450$ W mod/a, $P_a \max = 200$ W $P_a \max = 400$ W $P_a \max = 200$ W $P_a \max = 500$ W, $f_{100\%} = 30$ MHz, $f_{50\%} = 120$ MHz		
0,5	22	100	0 130 130		TT10	
				$C_{g1} = 16,3$ pF, $C_a = 14$ pF, $C_{a/g1} = 0,2$ pF $R_{g1} = 30$ k Ω max, $P_a \max = 360$ W		
1,9			0 130 130		FY-13	
	22	100	130			
				$C_{g1} = 16,25$ pF, $C_a = 14$ pF, $C_{a/g1} = 0,25$ pF $f = 15$ MHz, $R_{g1} = 10$ k Ω $f_{\max} = 30$ MHz, $R_{g1} = 10$ k Ω max, $f_{\max} = 30$ MHz		
	15	65	0 130		RL65A	552
				$C_{g1} = 11$ pF, $C_a = 10$ pF max, $f_{\max} = 15$ MHz, $f_{100\%} = 3$ MHz, $C_{a/g1} = 0,01$ pF		
2	25	100	0 130		5C100T	554
				WTh, vzd, $C_{g1} = 14$ pF, $C_a = 18$ pF, $C_{a/g1} = 0,03$ pF max, $f_{\max} = 30$ MHz		
0,7	8	60	0 130 max		3P50A	555
				$C_{g1} = 20$ pF, $C_a = 10$ pF $f_{100\%} = 30$ MHz, $C_{a/g1} = 0,06$ pF $P_a \max = 160$ W		
		90*	0		P.125	555a
				*) max		
	15	110	0 130 max		SRS501	558
				$C_{g1} = 20$ pF, $C_a = 16$ pF, $C_{a/g1} = 0,05$ pF $f_{\max} = 30$ MHz $I_k \max = 200$ mA, $I_k \text{vh} = 1$ A, $U_{g20} \max = 600$ V, $R_{g2} \min = 3$ k Ω , $U_{k/t} \max = 100$ V		
2,5	15 15	120 120	0 130 max max		SRS503	559
				$C_{g1} = 20$ pF, $C_a = 16$ pF, $C_{a/g1} = 0,1$ pF $R_{g2} \max = 3$ k Ω , $f = 30$ MHz $f_{\max} = 30$ MHz, $U_{g20} \max = 700$ V $f_{\max} = 50$ MHz, $R_{g2} \min = 2$ k Ω $I_k \max = 200$ mA, $I_k \text{vh} = 800$ mA		
0,2		25 25	130 max		P17X	583
				$C_{g1} = 12$ pF, $C_a = 7$ pF $I_k \max = 120$ mA, $C_{a/g1} = 0,2$ pF, $f_{\max} = 60$ MHz		
0,3	2 3,5	20 25	0 131 131		QE06/50	
				$C_{g1} = 12$ pF, $C_a = 7$ pF, $C_{a/g1} = 0,2$ pF, $U_{k/t} \max = 135$ V $f_{\max} = 60$ MHz, $P_a = 60$ W $P_a \max = 60$ W, $R_{g1} \max = 30$ k Ω		
0,5	10	30	0 130 130		2P22	591
				$C_{g1} = 13$ pF, $C_a = 8$ pF $f_{100\%} = 12$ MHz max, $P_a \max = 90$ W		
0,2			130		4Y25N	592
				$\varnothing 50 \times 146$ mm, $P_0 \max = 25$ W		
0,22			130 130		UY-807B	
				$f_{100\%} = 60$ MHz max, $P_a \max = 60$ W, $C_{g1} = 11$ pF, $C_a = 7$ pF, $C_{a/g1} = 0,2$ pF		
0,7	8	60	0 130 max		3P50	601
				$C_{g1} = 20$ pF, $C_a = 10$ pF $f_{100\%} = 30$ MHz, $C_{a/g1} = 0,06$ pF $P_a \max = 160$ W, $\varnothing 50 \times 135$ mm		
1,1	25	125	0 130 max		4P60	
				$C_{g1} = 11$ pF, $C_a = 13$ pF $f_{100\%} = 40$ MHz, $C_{a/g1} = 0,07$ pF $P_a \max = 350$ W, $\varnothing 65 \times 160$ mm		
1,3	25	125	0 130 max		P-213	
				$C_{g1} = 12$ pF, $C_a = 15$ pF $f_{100\%} = 30$ MHz, $C_{a/g1} = 0,09$ pF $P_a \max = 350$ W, $\varnothing 60 \times 160$ mm		
0,7	30	125	0 130 max		P-560	
				$C_{g1} = 26$ pF, $C_a = 22$ pF $f_{100\%} = 30$ MHz, $C_{a/g1} = 0,12$ pF $P_a \max = 400$ W, $\varnothing 65 \times 170$ mm		

 <p>442</p>	 <p>552</p>	 <p>554</p>	 <p>555</p>	 <p>555a</p>	 <p>558</p>	 <p>559</p>	 <p>583</p>
 <p>591</p>	 <p>592</p>	 <p>601</p>					