



TYPE	DESIGN	CATHODE HTR OR FIL			BASING DATA	MAX SIZE VIEW	CAPACITIES			USED AS	PLATE VOLTS	GRID VOLTS	SCR VOLTS	PLATE MA	SCR MA	AMP FACT	PLATE RESIS OHMS	MUT COND mmho	OUT PUT WATTS	LOAD RESIS OHMS	CUT OFF VOLTS	TYPE
		TYPE	VOLTS	AMPS			G-P mmfds	IN mmfds	OUT mmfds													
2AF4 2AF4A	TRIODE	HTR	2.35	0.6	7DK-MB7	5AC 5AA	1.9	2.2	.45	UHF OSCILLATOR	80 Rk 150		16		15	2270	6600				2AF4 2AF4A	
2B3	DIODE	FIL	1.75	0.25	8HC-OGT6	9EC				HIGH VOLTAGE MAX PEAK INVERSE = 27000 volts						MAX I _o = 50 ma					2B3	
2B7 2B7S	DUO-DI PENTODE	HTR	2.5	.8	7D-SS7 7D-SS7	12DH 12DH	.007*	3.5	9.5	AMPLIFIER CLASS A	250 100	-3 -3	125 100	9.0 5.8	2.3 1.7	.65MEG .30MEG	1125 950			-21 -17	2B7 2B7S	
2BN4	TRIODE	HTR	2.3	0.6	7EG-MB7	5AC	1.2	3.2	1.4	RF AMPLIFIER	150	Rk 220		9		43	6300	6800			2BN4	
2C50	DOUBLE TRIODE	HTR	12.6	0.3	8BD-OGTR	9BC				DISCRIMINATOR 200		-11		18		10	3450	2900			2C50	
2CY5	TETRODE	HTR	2.4	0.6	7EW-MT	5AA	0.03	4.5	3.0	CL A AMP	180	-1.0	180	10	1.5	0.1MEG	8000			-6	2CY5	
2E5	ELEC RAY	HTR	2.5	.8	6R-SS6	12BA				TUNING IND	250 THRU 1 MEG, TARGET 250v, GRID 0v FOR 90°						-8v FOR 0°			2E5		
2E31 2E32	PENTODE	FIL	1.25	0.05	1A	3BA	0.018	4.2	4.0	VOLTAGE AMP	22.5	0	22.5	0.4	0.3	0.35MEG	500			-2.0	2E31 2E32	
2E35 2E36	PENTODE	FIL	1.25	0.03	1A	3BA	0.2	2.7	5.7	POWER AMP	22.5	0	22.5	0.27	0.07	0.22MEG	385	.0012	0.15 MEG		2E35 2E36	
2E41 2E42	DIODE PENTODE	FIL	1.25	0.03	1B	3BA	0.10	2.7	4.3	DET-AMP	22.5	0	22.5	0.35	0.12	0.25MEG	375				2E41 2E42	
2G21 2G22	TRIODE HEPTODE	FIL	1.25	0.05	1C	3BA	0.065	3.5	3.6	TRIODE OSC HEPT MIXER	22.5 22.5	0	22.5	1.0 0.2	0.3	0.5 MEG	60C			-3.5	2G21 2G22	
2S/4S	DUO DIODE	HTR	2.5	1.35	5D-SS5					DETECTOR				40 APPROX PER PLATE AT 50v DC						2S/4S		
2T4	TRIODE	HTR	2.35	0.6	7DK-MB7	5AA	1.7	2.6	.40	UHF OSCILLATOR	80 Rk 150			18		13		7000			2T4	
2V2	DIODE	FIL	2.5	0.2	8FV-OM8	11BC				HIGH VOLTAGE RECTIFIER	MAX PEAK INVERSE = 33000 volts						I _o = 2ma DC MAX			2V2		
2W3GT	DIODE	FIL	2.5	1.5	4X-OW5	9BC				H W RECT	350 RMS MAX			55 DC MAX							2W3GT	
2X2A	DIODE	HTR	2.5	1.75	4AB-SS4	12DA				H W RECT	4500 RMS MAX			7.5 DC MAX							2X2A	
2Y2	DIODE	HTR	2.5	1.75	4AB-SS4	12DA				HALF-WAVE RECT	MAX PEAK INVERSE = 12000 volts						MAX I _o = 5madc			2Y2		
3A2	DIODE	HTR	3.15	0.22	9DT-MB9	5CB			1.0	HALF WAVE RECTIFIER	MAX PEAK INVERSE = 18000 volts						MAX AC I _o = 1.5ma			3A2		
3A4	BM PWR	FIL	1.4	0.2	7BB-MB7	5AC	0.2	4.8	4.2	PR AMP CL A	150 135	-8.4 -7.5	90 90	13.3 14.8	2.2 2.6	0.10MEG 0.09MEG	1900 1900	700 600	8000 8000		3A4	
3A5	TWIN TRIODE	FIL	1.4 or 2.8	.22 .11	7BC-MB7	5AC	3.2L 3.2R	0.9L 0.9R	1.0L 1.0R	H F AMP	90	-2.5		3.7		15	8300	1800			3A5	
3A8GT	DI-TRI PENTODE	FIL	1.4 or 2.8	.1 .05	8AS-OGT8	9EB	2.0 .012	2.6* 3.0	4.2 10*	TRI CL A PENT CL A	90 90	-FIL -FIL	90	0.20 1.5	0.5	.20MEG .8 MEG	325 750				3A8GT	
3AF4A	TRIODE	HTR	3.2	0.45	7DK-MB7	5AA	1.9	2.2	.45	UHF OSCILLATOR	80 Rk 150			16		15	2270	6600			3AF4A	
3AL5	DOUBLE DIODE	HTR	3.15	0.6	6BT-MB7	5AA				DETECTOR	MAX PEAK INVERSE = 330 volts										3AL5	
3AU6	PENTODE	HTR	3.15	0.6	7BK-MB7	5AC	.0035	5.5	5.0	RF AMPLIFIER	250	-1		7.6		1.5MEG	4450				3AU6	
3AV6	DBLE DI TRIODE	HTR	3.15	0.6	7BT-MB7	5AC	2.0	2.2	0.8	DETECTOR AVC RECTIFIER AF AMPLIFIER	250	-2		1.2		100	62500	1600			3AV6	