TETRODES, PENTODES & BEAM POWER AMPLIFIERS

TITLE	CATH	Vh	Ih a	Va	Ia m/a	Wa	VG_2	IG_2	WG_2	GM (mA/V)	Ra	BASE	DESCRIPTION	PIN CONNECTIONS 1	2	3	4	5	6	7	8	9	T/C
4	DH	1.4	0.12	45	1.3		45			0.45			Midget Pentode Obsolete										
9	IH	4.0	2.1	500	72.0	18.0	275	8.0	3.0	14.5	20000	B7	Power Pentode	m	G1	G3	H	H	C	G2			A
21	IH	4.0	0.65	250	8.5		250	2.3		2.9		MO	H.F. Pentode (Obsolescent)	H	C	A	G2	G3	m	-	H		G1
26	DH	10.0	5.0	2000	50.0	100.0	400	3.0	15.0	3.75		USG7	R.F. Beam Power Amp.	F	-	G2	G1	B	-	F			A
44	IH	8.0	6.0	12000		60.0	200		10.0			Spec.	Tetrode, metal-glass.										
50	DH	10.7	69.0			200.0						Nil	Silica Transmitting Tetrode										
57	IH	12.6	1.75	11000		15.0	140		2.5			T4	Beam Tetrode	G2	H	C	G1	H					A
65	DH	2.0	0.15	150	5.0		150	1.0		4.5		MO	Output Pentode	F		-	A	G2	G1	-	-	F	
72	IH	6.3	1.65	1500	40.0	10.0	700		2.5	8.7		B7	Output Tetrode	-	G1	G2	H	H	CB	-			A
73	IH	4.2	2.5	3500		10.0	700		2.0	7.5		B7	Output Tetrode (aligned)	-	G1		-	H	H	CB	G2		A
118	IH	6.3	0.63	250		4.5	250		1.25	8.5		MO	H.F. Pentode	H	C		A	G2	G3	m	-	H	G1
124	IH	6.3	0.9	600	120.0	25.0	300	11.0	3.5	7.1		USM5	Beam Tetrode	H	G2		G1	BC	H				A
131	IH	6.3	0.2	250		2.5	250		0.6	2.5		B7G	Min.Var.mu.H.F. Pen.	G1	C		H	H	A	G3	G2		
136	IH	6.3	0.2	250	16.0	4.0	250	3.0	0.65	2.6		B7G	Min. H.F. Pen.	G1	C G3		H	H	A	-	G2		
138	IH	6.3	0.3	250	10.0	2.5	250		0.8	7.5		B7G	Min. H.F. Pen.	G1	C		H	H	A	G3	G2		
171	DH	2.0	0.1	150			60			1.1		B4	Var. Mu. Pentode	G2	G1		F	F					A
173	IH	6.3	0.95	300	40.0	10.0	250	5.5	2.0	12.0		B9G	Amplifier Pentode	H	G2		A	G3	Sh	C	G1	Sh	H
174	IH	12.6	1.75			15.0	140		2.5			T4	Tetrode	G2	H	C	G1	H					A
175	DH	1.5	0.075	100	0.55		50	0.25		0.45	666000	4Pin	Screened grid	F		F	G2	G1					A
201	DH	2.2	1.1	300	25.0	7.5	200			3.3		0	Beam Tetrode (aligned)	-	F		B	G2	G1	-	H	-	A
222	IH	6.3	1.6	350		7.5	250		2.6	3.9		B9G	Double Beam Amplifier	H	G1	C		A	G2	A'	C	G1	H
243	DH	5.0	1.6	250			80			1.4	3650	B5	Tetrode	A	G1		F		F	G2			
244	IH	4.0	1.0	250		3.0	125			2.8	0.6M	B5	H.F. Pentode	G2	G1		H		H	C G3			A
245	IH	7.5	0.425	250			180			1.9		0	Pentode	-		H	A	G2	G3	-	H	C		G1