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
922	IH	12.6	0.15	330	10.8	3.3	165	4.0	0.7	4.9		0	R.F. Pentode	S	H	C	G1	C	G2	H	A		
929	IH	13.0	0.2	200	2.3		200			1.25		B7	R.F. Pentode	m	A	G3	H	H	C	G2			G1
931	IH	2.0	0.22	135	1.85		67.5	0.3		0.75	0.8M	US5	R.F. Amplifier Pentode	H	A	G2	C	H					G1
936	IH	2.5	1.75	275	4.15		100	0.85		1.1	0.32M	USM5	R.F. Amplifier Tetrode	H	A	G2	C	H					G1
937	IH	25.0	0.3	130	21.0		130	3.15		1.8		0	Half wave Rect. Pentode Power Amplifier	C	H	A	G2	G1	A	H	C		
939	IH	25.0	0.3	200		12.5	135		2.0			0	Power Amplifier Pentode	-	H	A	G2	G1	-	H	C		
940	IH	25.0	0.15	100	0.6					1.5	75000	0	Triode Unit)	-	H	-	-	A	C	H	G1		
940	IH	25.0	0.15	100	7.6		100	2.0		2.5	135000	0	Pentode Unit)	C	H	A	G2	-	-	H			G1
945	IH	28.0	0.4	100	12.75	3.0	87.5	1.2	0.5	3.8		B8G	Low Voltage Twin Beam Power Amp.	H	G1	G2	A	A	C	G1	H		
946																							
948	IH	32.5	0.3	130	30.0		130	3.5		6.0		0	Half-wave Rect. Beam Power Amp.	A'	H		A	G2	G1	A"	H	C	
949	DH	2.0	0.26	200	22.0		200	5.25		1.7		USM5	Power Amplifier Pentode	F	A	G1	G2	F					
1002	IH	6.3	0.8	300	30.0	7.5	250	5.0	1.3	3.5		0	R.F. Beam Power Amp.	-	H	B	G1	G2	-	H	C		A
1018	DH	2.0	0.15	180	2.5		80			1.1	0.3M	B4	Screen Grid Tetrode	G2	G1	Fm	F						A
1028	DH	2.0	0.2	150			80			1.6		B4	Var. mu. Screen Grid.	G2	G1	Fm	F						A
1031	DH	11.25	8.0	5000		250.0	600			1.0		Nil	Transmitting Tetrode										
1035	DH	2.0	0.4	150	3.5		150	0.9		2.3		B7	Quiescent Push-pull Double Pent.	G1	G'1	A'	F	F	G2	A			
1041	DH	2.0	0.18	150	4.0		90			1.4		B4	Var.mu. Screen Grid	G2	G1	Fm	F						A
1046	DH	4.0	2.0	500	62.5	25.0	400	11.75		6.5	28000	B5	Pentode	A	G1	F	F	G2					
1048	DH	2.0	0.15	180			80			1.1	0.3M	B4	Screen Grid Tetrode	G2	G1	Fm	F						A
1049	DH	2.0	0.1	150	2.95	1.0	80		0.3	1.3	0.6M	B7	H.F. Pentode	m	G1	G3	F	F	-	G2			A