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
2619	IH	7.5	0.4225	275	5.6	2.5	180	1.5	0.4	1.875	0.4M	USS6	Triple-grid Detector Amplifier	H	A	G2	G3	C	H				G1
2620	IH	7.5	0.845	200	31.0		160	7.0		2.9	30000	USS5	Power Amplifier Pentode	H	A	G2	C	H					G1
2625	DH	10.0	5.0	2000	62.5	125.0	600	122.5	30.0			Spec.	Transmitting Pentode										
2624	IH	10.0	0.315	275	6.0	2.5	150	1.8	0.4	1.725	0.325 M	USS6	Var.mu. R.F. Pentode	H	A	G2	G3	C	H				G1
2627	IH	6.3	1.0	275	32.5	9.4	275	6.5	3.1	4.25	35000	0	Power Amplifier Pentode	-	H	A	G2	G1	-	H	C		
2629	IH	6.3	1.6	600	62.5	30.0	300	3.5	4.0	6.85	18000	USM5	Beam Power Amplifier	H	G2	G1	C	H					A
2633	DH	1.4	0.05	45.0	1.25		45			0.57	0.28M	5 Pin	Pentode	F	G1	F	G2	A					
2654	IH	26.0	2.15	14000	10000 pulse	60.0	1200		8.0			Spec.	Pulse Amplifier Tetrode										
2655	IH	26.0	2.15	15000	0.5	60.0	1350	4.0	8.0			Spec.	Pulse Amplifier Tetrode										
2663	IH	6.3	0.8	400	35.0	20.0	225	7	4.5	8.0		0	Twin Beam RF and AF Power Amp.	H	G1	G3	G2	H	-	G1	H		A
2666	IH	6.3	2.25	750	60.0	40.0	225	5.0	6.0			Spec.	Push-pull R.F. Beam Power Amp.										
2676	DH	7.5	2.0	750	12.0	15.0	175	3.75	3.0	0.625		BC4	Transmitting Tetrode	F	G2	G1	F						A
2707	DH	1.4	0.22	180	5.35	2.0																	
2710	DH	1.4	0.22	180	9.7		90	1.85		2.4		B8G	Power Amplifier Pentode	F	A	G2	-	-	G1	F	F		
2712	DH	1.1	0.25	135	2.5		67.5	0.65		0.725	0.4M	USS5	Amplifier Pentode	F	A	G1	G2	F					
2713	DH	2.5	1.75	400	22.5	6.0	200	7.0				USM5	Crystal-oscillator Pentode	F	A	G1	G2	F					
2714	IH	6.3	0.9	375	72.0	21.0	300	4.05	3.5	6.0		0	Beam Power Amplifier	S	H	A	G2	G1	-	H	C		
2756	DH	10.0	3.25	3000	50.0	100.0	300		15.0	1.14		BC4	Tetrode	F	-	G2	F						
2765																							
2803	IH	5.8	0.2	250	2.0		100			1.5		0	Metallised CV.1462 Pent.	m	H	A	G2	Sh	-	H	C		G1
2804	IH	5.8	0.2	250	2.0		100			1.5		0	Pentode	m	H	A	G2	Sh	-	H	C		G1
2808	IH	4.0	1.75	250	32.0	10.0	250	6.0		8.0		B7	Output Pentode	-	G1	G2	H	H	C	A			
2809	IH	4.0	1.75	250	40.0		250	7.5		9.0		B7	Beam Power Amplifier	-	G1	G2	H	H	C	A			
2818	DH	11.0	16.0	4500	600.0	750.0	800	120.0	100	6.5	3600	Spec.	Transmitting Pentode										