

TETRODES, PENTODES & BEAM POWER AMPLIFIERS

23.

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		
1372	DH	10.0	5.4	2000	52.5	100	400	11.0	35.0	5.25		USG5	Transmitting Pentode	F	G2	G1	G3	F							A
1373	DH	12.0	7.5	3000	200.0	600	1000	7.0	100	5.0		Spec.	Transmitting Pentode												
1374	IH	6.5	0.9	600	85.0	25	300	11.0	3.5	7.1		USM5	Beam Tetrode	H	G2	G1	CB	H							A
1401	IH	33.0	0.2	250	45.0	9	250	6.0	2.0	8.0	4500	0	Output Pentode	m	H	A	G2	G1	-	H	C				
1407	IH	4.0	1.75	250	40.0		250	7.5		9.0		MO	Beam Power Amplifier	H	C	A	G2	G1	m	-	H				
1409	DH	2.0	0.18	150	4.95	0.8	150		0.5	1.8	0.7M	B7	H.F. Pentode	m	G1	G3	F	F	-	G2					A
1425	IH	13.0	0.35	250	34.0	3.2	250	6.5		2.5	80000	B7	Power Pentode	-	G1	G2	H	H	C	A					
1427	IH	6.3	0.2	300	6.0	2	300	1.7		2.2		S.C.	H.F. Pentode												
1429	IH	6.3	0.2	250	32.0	8	250	8.0	1.6	2.8	8000	S.C.	Output Pentode												
1450																									
1438	IH	6.3	0.95	250	40.0	10	250	7.5		10.0	6000	0	Power Amplifying Tetrode	-	H	A	G2	G1	-	H	C				
1444	IH	4.0	0.2	500	27.0		250			11.0		B7	R.F. Pentode	m	G1	G3	H	H	C	G2					A
1456	IH	38.0	0.2	200	64.0	10	200	13.0		12.0		MO	Beam Power Amplifier	H	C	A	G2	G1	m	-	H				
1457	IH	13.0	0.2	200	8.5		200	2.3		3.1	0.8M	MO	Var.mu. H.F. Pentode	H	C	A	G2	G3	m	-	H				G1
1462	IH	5.3	0.2	250	2.0		100			1.5		0	H.F. Pentode	-	H	A	G2	G1	-	H	C				G1
1463	IH	44.0	0.2	250	45.0	9	250	6.0	2.0	8.0	4500	0	Double Diode Output Pentode	m	H	A	A'	A"	G2	H	C				
1466	IH	24.0	0.45	1000	100.0	35	500	8.0	6.0	1.8		S.C.	Transmitting Pentode	E	H	G2	C	G1	G3						A
1501	IH	6.3	0.8	300	30.0	7.5	250	2.22	1.3	3.5		0	R.F. Beam Power Amplifier	-	H	B	G1	G2	-	H	C				A
1502	IH	26.0	0.3	135	75.0	10	135	10.0	1.35	10.0		0	Output Pentode or Tetrode	-	H	A	G2	G1	-	H	C				
1503	IH	26.0	0.3	250	70.0	13	200	16.0	2.8	10.0		0	Output Tetrode (Pentode Char.)	H	H	A	G2	G1	-	H	C				
1506	DH	10.0	13.0	3000	165.0	450	650		100	6.5		4 Pin	Pentode												
1510	IH	6.3	0.6	400	30.0	7.5	250	5.0	1.75	3.0		B9G	R.F. Beam Power Amplifier	H	A	G2	G2	SH	C	G1	SH	H			
1572	IH	6.3	0.9	600	85.0	25.0	300	11.0	3.5	7.1		USM5	Beam Tetrode	H	G2	G1	CB	H							A
1574	IH	4.0	0.95	250	8.0	4.5	250		1.25	8.5		MO	H.F. Pentode	H	C	A	G2	G3	m	-	H				G1
1576	IH	4.0	2.0	400		10	300		3.0	6.25		B7	Output Tetrode (Pentode Char.)	-	G1	B	H	H	C	G2					A