

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				
1196	IH	4.0	2.0	250	40.5		250			9.0		B7	Double Diode Output Pen.	A'	A	A"	H	H	C	G2						G1	
1221	IH	10.0	2.0	1500	60.0	75	500		20.0	1.7		T4	Transmitting Pentode														
1228	DH	12.5	18.7	12000	16.0	2500	500			0.77		Nil	Silica Tetrode														
1236	DH	8.5	20.3	10000		1750						Nil	Silica Pentode														
1237	IH	4.0	2.0	500	62.5		200	7.5		3.0		B5	Pentode	A	G1	F	F	G2									
1238	DH	4.0	2.0	500	62.5		200	14.0		3.0		B5	Pentode	A	G1	F	F	G2									
1239	IH	13.0	40.8	10000	60.0	2500	2000	2000		3.0		Nil	Silica Pentode														
1240	DH	4.0	2.0	1000	40.0	35	300		10.0	1.5		T4	Transmitting Pentode	G2	F	G1	F									A	
1243	DH	13.0	40.8	10000	60.0	2500	2000			3.0		Spec	Silica Pentode														
1257	IH	8.0	6.0	12000		60	2000		10.0			T4	Air-cooled modulator	G1	H	G1	HC										
1282	IH	4.0	1.0	250	6.5		100			5.5		B7	H.F. Pentode	m	G1	G3	H	H	C	G2						A	
1286	IH	6.3	1.35	250	100.0	18	250		2.5	5.5		0	Output Pentode	-	H	A	G2	G1	-	H	C						
1287	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						
1293	DH	10.0	2.0	1500	50.0	75	500	12.0		1.7		T4	Transmitting Pentode	G2	F	G1	F									A	
1319	IH	2.0	0.1	150			70			1.1	0.1M	B4	Var.mu. Screen Grid	G2	G1	F	F									A	
1320	IH	2.0	0.18	150	4.95		150			1.7	0.4M	B7	H.F. Pentode	m	G1	G3	F	F	-	G2						A	
1321	IH	13.0	0.2	250	9.5		125	2.6		1.65	0.6M	B7	Var.mu. H.F. Pentode	-	A	G3	H	H	C	G2						G1	
1322	IH	2.0	0.1	150	2.85		150	0.85		2.0M		B7	H.F. Pentode	m	G1	G3	F	F	-	G2						A	
1323	DH	2.0	0.18	150	3.75		150	1.2		1.7	0.75M	B7	H.F. Pentode	m	G1	G3	F	F	-	G2						A	
1324	IH	4.0	1.1	200	4.2		100	1.95		2.3	2.2M	B7	H.F. Pentode	m	G1	G3	H	H	C	G2						A	
1325	IH	4.0	2.0	250	34.0		250	6.0		8.5		B7	H.F. Pentode	-	G1	G3	H	H	C	G2						A	
1326	IH	4.0	2.1	250	66.0	16	250	16.5		11.0		B7	Beam Power Amplifier	-	G1	G3	H	H	C	A							
1327	IH	13.0	0.4	250	41.0	8	250	12.0		7.5		B7	Output Pentode	-	G1	G2	H	H	C	A							
1328	IH	13.0	0.65	250	32.0		250	9.0		8.0		B7	Output Pentode	-	G1	G2	H	H	C	A							
1329	IH	4.0	2.0	250	27.5	9	250	4.0		9.1	50000	B7	Output Pentode	-	-	G2	H	H	C	A						G1	