

TETRODES, PENTODES & BEAM POWER AMPLIFIERS

TITLE	CATH	V _h	I _h a	V _a	I _a m/a	W _a	V _{G₂}	I _{G₂}	W _{G₂}	G _M (mA/V)	R _a	BASE	DESCRIPTION	PIN CONNECTIONS												
														1	2	3	4	5	6	7	8	9	T/C			
1707	IH	2.5	1.8	250		8.5	250			2.5		USM6	Pentode	H	A	G2	G1	C	H							
1709	IH	6.3	0.3	250			100			1.6	0.8M	USM6	Pentode	H	A	G2	G3	C	H						G1	
1710	IH	6.3	0.3	250			100			1.2	1.5M	USM6	Pentode	H	A	G2	G3	C	H						G1	
1711	IH	6.3	0.3	250			150			1.125	0.65M	USM7	Double-Diode Pentode	H	A											
1712	IH	6.3	0.7	250		8.5	250			2.5		USM6	Pentode	H	A	G2	G1	C	H							
1713	IH	6.3	0.2	300		2.5				1.8	0.45M	S.C.	Pentode													
1714	IH	6.3	0.2	300		2.0	125			2.2	1.0M	S.C.	Pentode													
1717	DH	5.5	1.0	500		15.0	300			4.2		USM5	Pentode	F	G2	G1	G5	F							A	
1718	IH	4.0	1.25	(200 250)			250			1.4 3.4	0.9M	B9	Triode Section } Triode Pentode Section } Pentode	G2	A	G3	H	H	C	A	G1	m	G1			
1722	IH	5.5	1.4	155		10.0	135			10.0		B7	Tetrode	-	G1	G2	H	H	C	A						
1723	DH	2.0	0.15	150			150			2.3		M0	Pentode	F	-	A	G2	G3	m	-	F				G1	
1724	IH	7.5	0.85	180		9.0	150			2.5	4500C	C	Pentode	-	H	A	G2	G3	-	H	C				G1	
1726	IH	4.0	0.425	250			100			10.0		0	Pentode	-	H	A	G2	-	G3	H	C				G1	
1727	DH	2.0	0.1	150			150			1.5	2.0M	B7	Pentode	m	G1	G5	F	F	-	G2					A	
1751	DH	2.0	0.06	200	3.1		200	1.0		0.625	0.5M	USM4	Var.mu. R.F. Pentode	F	A	G2	F								G1	
1752	IH	2.5	1.75	275	6.85		100	1.25		1.1		USM5	Var.mu. Tetrode	H	A	G2	C	H							G1	
1753																										
1757	IH	6.3	0.15	275	2.0	0.55	110	0.7	0.11	1.4		B7G	U.H.F. Detector Amplifier Pentode	G1	C	H	H	A	G2	C						
1758	DH	1.4	0.05	120	4.5		100	2.0		1.025		B7G	R.F. Pentode	F	A	G2	-	F	G1	F						
1762	IH	6.3	0.15	330	15.0	5.0	275	2.5	0.85	2.25		B7G	Power Amp. Pent. Min. Receiving	G1	G5	H	H	A	G2	C						
1771	IH	6.3	0.3	250	5.75		90	1.35		1.1	0.6M	USS5	R.F. Pentode	H	A	G2	C	H							G1	
1772	DH	2.5	1.75	275	32.5		275	6.0		2.6		USM5	Power Amplifier Pentode	F	A	G1	G2	G3								
1775	IH	6.3	0.3	275	3.3		100	0.85		1.1	0.35M	USS5	R.F. Amplifier	H	A	G2	C	H							G1	