

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	
697	IH	12.6	0.15	330	3.0	2.8	140	0.8	0.7	1.65		0	R.F. Pentode	S	H	G3	G1	C	G2	H	A			
698	IH	12.6	0.15	330	3.0	2.8	140	0.8	0.7	1.65		0	G.T. Version of 697	-	H	G3	G1	C	G2	H	A			
705	DH	2.0	0.06	200	2.3		75	0.75		0.75	0.6M	0	Var. mu. RF Pentode	-	F	A	G2	-	-	F	-		G1	
706	IH	6.3	0.3	330	8.45	2.5	110	2.25	0.7	1.6	0.5M	0	Var. mu. RF Pentode	-	H	A	G2	G3	-	H	C		G1	
711	DH	2.0	0.06	200	1.8		75	0.2		0.66	0.65M	4Pin	Screen Grid R.F. Amp.	F	A	G2	F						G1	
712	IH	6.3	0.3	275	22.25		275	3.8		1.2	85000	USS5	Power Amplifier Pentode	H	A	G2	C	H					G1	
723	DH	2.5	2.0	400	50.0	15.0	300	4.0	3.5	4.5		0	Beam Power Amplifier	S	F	A	G2	G1	F	G3				
728	DH	1.4	0.05	110	2.35		110	0.625		0.785		0	Pentode Voltage Amplifier Var. mu.	-	F	A	G2	-	-	F	-		G1	
731	IH	6.3	0.7	410	35.5	12.0	315	6.25	4.0	2.5		0	Power Amplifier Pentode	-	H	A	G2	G1	-	H	C			
754	DH	2.0	0.06	200	2.3		75	0.75		0.75	0.6M	USS4	Var.mu. R.F. Pentode	F	A	G2	F						G1	
755	DH	1.4	0.05	110	4.0		110	1.0		0.9375		0	Power Amplifier Pentode	-	F	A	G2	G1	-	F				
756	DH	1.4	0.05	110	4.0		110	1.0		0.9375		0	G.T. Version of 755	-	F	A	G2	G1	-	F				
758	IH	2.0	0.06	200	1.75		75	0.6		0.65	1.0M	USS4	R.F. Amplifier Pentode	F	A	G2	F						G1	
766	DH	2.0	0.06	200	1.8		75	0.6		0.65	1.0M	0	R.F. Amplifier Pentode	-	F	A	G2	-	-	F	-		G1	
767	DH	2.0	0.12	200	8.2	1.75	200	3.2	0.76	1.7		USM5	Power Amplifier Pentode	F	A	G1	G2	F						
768	DH	2.0	0.12	200	8.2	1.75	200	3.2	0.76	1.7		0	Power Amplifier Pentode	-	F	A	G2	G1	-	F	-			
769	DH	2.0	0.06	180	2.2		67.5	0.7		0.65	1.0M	USS6	Duplex-Diode Pentode	F	A	G2	A'	A''	F					G1
770	DH	2.0	0.06	180	2.2		67.5	0.7		0.65	1.0M	0	Duplex-Diode Pentode	-	F	A	A'	A''	G2	F	-			G1
771	DH	2.0	0.12	135	8.7	1.25	135	2.5	0.6	1.55		0	Power Amplifier Pentode	-	F	A	G2	G1	-	F	-		-	
776	DH	1.4	0.05	100	5.15		100	1.15		0.925		B8C	Power Output Pentode	F	A	G2	-	-	G1	-	F	-		-
777	IH	1.4	0.05	110	1.175		45	0.25		0.8	0.97M	B8C	Pentode Voltage Amplifier, Receiving	F	A	G2	G3	-	G1	-	F	-		-
779	DH	1.4	0.05	100	0.6		50	0.12		0.575	0.5M	B8C	Diode Pentode	F	A	G2	A'	-	G1	-	F	-		-
781	DH	1.4	0.05	110	1.65		110	0.31		0.825		B8C	Var.mu. R.F. Amplifier Pentode	F	A	G2	G3	F	G1	-	F			
783	DH	1.3	0.1	100	7.4		75	1.4		1.575	0.1M	B7G	Power Amplifier Pentode	S	A	G1	G2	G3	A	F				