

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
784	DH	1.4	0.05	100	1.6		100	0.4		0.625	0.6M	B7G	Diode Pentode	F	G3	-	A	G2	A	G1	F		
785	DH	1.4	0.05	100	3.5		75	1.4		0.9	0.5M	B7G	Var.mu. R.F. Amp. Pentode Receiving	F	G3	A	G2	-	F	G1	F		
788	IH	6.3	0.8	750	30.0	15.0	250	2.8	5.0			Spec.	Twin Beam R.F. Amplifier	H	G1	G2	C	H	C	H			A
798	DH	6.3	1.5	750	30.0	30.0	250	2.5		5.5	30,000	USM5	R.F. Power Amp. osct. mod. Pentode	F	G2	G1	G3	F					A
807	DH	(1.4 2.8)	(0.2 0.1)	150	13.3	2.0	135	2.3	0.4	1.9	0.1M	B7G	Power Amplifier Pentode	F	A	G2	G1	F	A	F			
815	DH	1.4	0.22	180	9.7		90	1.85		2.4		B8G	Power Amplifier Pentode	F	A	G2	-	-	G1	F	F		
818	DH	1.4	0.1	100	9.5		100	2.2		2.15		B7G	Power Amplifier Miniature Pentode	F	A	G1	G2	F	A	F			
819	DH	1.4	0.1	120	9.5	1.2	120	1.15		2.2		0	Beam Power Amplifier	-	F	A	G2	G1	-	F	F		
820	DH	1.4	0.1	100	7.4		75	1.475		1.575		B7G	Power Amplifier Pentode	F	A	G1	G2	G3	A	F			
824	DH	5.0	7.5	4000	250.0	75.0	750	9.0				Spec.	H.F. Transmitting Beam Pentode	F	G2	G3	G1	G3	G2	F			A
828	IH	4.0	1.0	250	12.0		250			8.0		B7	R.F. Pentode	-	A	G3	H	H	C	G2			G1
829	IH	4.0	1.0	250	12.0		250			8.0		B7	Met. version of CV.828	m	A	G3	H	H	C	G3			G1
830	IH	4.0	1.0	250	19.5		250			8.0		B7	R.F. Pentode	m	G1	G3	H	H	C	G2			A
834	IH	10.0	0.8	500	35.0	30.0	300	6.0	6.0	6.0		B7	R.F. Pentode	-	G1	G3	H	H	C	G2			A
848	IH	6.3	0.3	330	7.0	2.5	165	2.0	0.55	5.0		B7G	R.F. Pentode	G1	C	H	H	A	G2	C			
849	IH	6.3	0.45	330	10.25	3.3	165	2.5	0.45	9.75		0	R.F. Pentode Receiving	S	H	G3	G1	C	G2	H	A		
850	IH	6.3	0.175	200	7.5	1.85	155	2.4	0.55	5.0		E7G	R.F. Pentode	G1	C	H	H	A	G2	C			
863																							
864	IH	6.3	0.3	100	3.5					0.5	16000		Triode Unit	-	H	H	-	-	A	G	C		
864	IH	6.3	0.3	250	6.5		100	1.5		1.1	0.85M	0	Pentode Unit	-	H	H	A	G2	-	-	C		G1