

## TETRODES, PENTODES &amp; BEAM POWER AMPLIFIERS

TITLE	CATH	Vh	Ih <sub>a</sub>	Va	Ia m/a	Wa	VG <sub>2</sub>	IG <sub>2</sub>	WG <sub>2</sub>	GM (mA/V)	Ra	BASE	DESCRIPTION	PIN CONNECTIONS										
														1	2	3	4	5	6	7	8	9	T/C	
865	IH	6.3	0.3	330	9.5	4.4	140	3.25	0.44	4.25		0	Var.mu. R.F. Pentode	S	H	G3	G1	C	G2	H	A			
866	IH	6.3	0.3	330	3.0	2.8	140	0.8	0.7	1.65		0	R.F. Pentode	S	H	G3	G1	C	G2	H	A			
877	IH	6.3	0.3	330	9.25	4.4	140	2.25	0.44	2.0		B8G	Var.mu. R.F. Pentode	H	A	G2	G3	S	G1	C	H			
880	IH	6.3	0.4	350	34.0	9.4	315	5.5	3.1	2.5		B8G	Power Amplifier Pentode	H	A	G2	-	-	G1	C	H			
881	IH	6.3	0.4	350	34.0	9.4	315	5.5	3.1	2.5	7500C	B8G	Power Amplifier Pentode	H	A	G2	-	-	G1	C	H			
885	IH	6.3	0.45	350	46.0	13.2	310	4.75	2.2	4.25		B8G	Beam Power Amplifier	H	A	G2	-	-	G1	C	H			
886	IH	6.3	0.45	350	46.0	13.2	310	4.75	2.2	4.25	7700C	B8G	Beam Power Amplifier	H	A	G2	-	-	G1	C	H			
889	IF	13.0	0.65	250	40.0	3.75	250			10.0		B7	Power Pentode	G1	G2	H	H	C	A					
892	IH	6.3	0.3	275	7.65	2.2	110	1.45	0.4	1.3375		B8G	Duplex Diode Pentode Amplifier	H	A	G2	H	H	C	A				
894	IH	6.3	0.45	275	6.3	1.7	110	1.8	0.3	4.65		B8G	Triple Grid Voltage Amp.	H	A	A'	A"	G2	G1	C	H			
895	IH	6.3	0.3	330	9.95	2.75	165	3.25	0.55	3.95		B8G	Var. mu. R.F. Pentode	H	A	G2	G3	Sh	G1	C	H			
90C	IH	6.3	0.3	275	5.85	2.2	110	1.9	0.3	3.3		B8G	Duplex Diode Pentode Amplifier	H	A	A'	A"	G2	G1	C	H			
902	IH	6.3	0.45	330	10.25	4.0	165	3.165	0.8	5.8		B8G	H.F. Amplifier Pentode	H	A	G2	C	G4	G1	C	H			
90E	IH	12.6	0.3	200	41.0	9.1	200	8.5	2.75	2.45		USS7	Pentode Power Amplifier	H	A	G2	G1	C	H	H				
909	IF	12.6	0.3	150	9.5		150	1.35				USS7	Half-wave Rect. Pent. Power Amplifier	H	A	G2	A'	A"	C	H				G1
911	IH	12.6	0.3	90	2.8					2.4	37000	0	Triode Unit ) Triode Pen.	H			A	C	H	G1				
911	IH	12.6	0.3	90	7.0		90	2.0		1.8	0.2M	0	Pentode Unit)	C	H	A	G2	-	-	H				G1
917	IH	12.6	0.15	330	2.1	0.8	140	0.6	0.11	1.225		0	Triple Grid Detector Amplifier	-	H	A	G2	G3	-	H	C			G1
918	IH	12.6	0.15	330	7.0	3.0	140	1.65	0.4	1.45		0	Var.mu.R.F. Pentode	-	H	A	G2	G3	-	H	C			G1
921	IH	12.6	0.15	330	13.5	3.5	110	3.6	0.5	2.05		0	Diode Var.mu. R.F. Pent.	S	G1	C	A'	A"	A	H	H			