

General Purpose Tubes (Continued)

Code	Type	Cathode			Absolute Maximum Ratings					Average Characteristics — Class A						Maximum Dimensions		Western Electric Socket	Basing Diagram Number	Code
		Type	Volts	Amps.	Plate Volts	Scr. Volts	Plate Diss. Watts	Scr. Diss. Watts	Htr. Cath. Volts	Plate Volts	Plate Cur. Ma.	Ampl. Fact.	Transcond. μ hos	Plate Res. Ohms	Power Output Watts	Height	Diam.			
310A	Pentode	H	10.0	0.32	275	180	2.5	0.4	150	135	5.5	1350	1800	750000	.250	4 29/32	1 9/16	144B	32	310A
310B	Pentode	H	10.0	0.32	275	180	2.5	0.4	30	135	5.5	1200	1800	650000	.250	4 29/32	1 9/16	144B	32	310B
311A	Pentode	H	10.0	0.64	200	150	—	—	150	135	30	122	2800	43000	2.0	4 29/32	1 9/16	141A	24A	311A
328A	Pentode	H	7.5	0.425	275	180	2.5	0.4	150	135	5.5	1350	1800	750000	.250	4 29/32	1 9/16	144B	32	328A
329A	Pentode	H	7.5	0.85	200	160	—	—	150	135	30	122	2800	43000	2.0	4 29/32	1 9/16	141A	24A	329A
336A	Pentode	H	10.0	0.64	275	275	9.4	3.1	60	250	30	336	4200	80000	3.5	4 7/16	1 9/16	144B	29	336A
337A	Pentode	H	10.0	0.32	275	150	2.5	0.4	150	135	6.0	1070	1650	650000	—	4 29/32	1 9/16	144B	32	337A
347A	Triode	H	6.3	0.50	200	—	—	—	30	135	2.8	15.7	900	17500	.035	4 3/4	1 9/16	Octal	37	347A
348A	Pentode	H	6.3	0.50	275	180	2.5	0.4	30	135	5.5	1200	1800	650000	.250	4 29/32	1 9/16	Octal	38	348A
349A	Pentode	H	6.3	1.0	275	275	9.4	3.1	60	250	30	336	4200	80000	3.5	4 7/16	1 9/16	Octal	39	349A
350B	Beam Tetrode	H	6.3	1.6	400	300	25	4	150	400	53	400	6250	64000	20	5 13/32	2 1/16	Octal	31	350B
352A	Duodiode - Triode	H	10.0	0.32	200	—	—	—	100	135	2.1	13.3	850	20500	.042	4 3/4	1 9/16	144B	27	352A
373A	Pentode	O-F	2.0	0.25	250	150	—	—	—	150	2.0	1900	1320	1400000	—	3 1/4	1 7/16	Octal	67	373A
374A	Pentode	O-F	3.0	0.53	150	150	3.5	1.0	—	135	18	210	3000	70000	1.3	3 1/4	1 7/16	Octal	68	374A
375A	Beam Tetrode	H	20	0.32	130	130	6.0	1.3	—	45	12.5	72	4700	15300	0.23	4 7/8	1 7/16	Octal	64	375A
382A	Triode	H	6.3	0.15	200	—	1.6	—	100	120	4.5	25	2800	9000	—	1 17/32*	1 3/8	None	58	382A
383A	Triode	H	6.3	0.15	200	—	1.6	—	100	120	4.5	25	2800	9000	—	1 7/8	1 3/8	Octal	57	383A
384A	Pentode	H	6.3	0.15	275	130	1.85	0.55	100	120	5.6	1230	2500	500000	23dbm	1 25/32*	1 3/8	None	66	384A
385A	Pentode	H	6.3	0.15	275	130	1.85	0.55	100	120	5.6	1230	2500	500000	23dbm	2 5/16	1 3/8	Octal	65	385A
386A	Pentode	H	6.3	0.15	180	120	1.85	0.55	100	120	7.5	1550	4000	390000	—	1 25/32*	1 3/8	None	66	386A
387A	Pentode	H	6.3	0.15	180	120	1.85	0.55	100	120	7.5	1550	4000	390000	—	2 5/16	1 3/8	Octal	65	387A
401A	Miniature Pentode	H	6.3	0.15	200	155	1.85	0.55	100	90	3.9	600	2000	300000	—	1 3/4	3/4	7-Pin Min.	74	401A
403B	Miniature Pentode	H	6.3	0.15	200	155	1.85	0.55	100	120	7.5	1700	5000	340000	—	1 3/4	3/4	7-Pin Min.	74	403B

Key to Symbols and Abbreviations:

Ampl. Fact.	— Amplification Factor	dbm	— Decibels Above One Milliwatt	H	— Heater-Type Cathode	O	— Oxide-Coated	Var. Mu	— Variable Amplification Factor
Amps.	— Amperes	Diam.	— Diameter	Htr.	— Heater	Res.	— Resistance	μ hos	— Micromhos
Cath.	— Cathode	Diss.	— Dissipation	Ma.	— Milliampere	Scr.	— Screen	*	— Excluding Flexible Leads
Cur.	— Current	F	— Filament-Type Cathode	Min.	— Miniature	Transcond.	— Transconductance		