RAYTHEON VOLTAGE REGULATOR-VOLTAGE REFERENCE TUBES RAYTHEON

TYPE	TYPICAL APPLICATION	BASING	MAX. DIMENSIONS Inches		MIN. STARTING VOLTAGE SUPPLY	OPERATING VOLTAGE Approx.	MIN. OPERATING CURRENT ma.	MAX. OPERATING CURRENT ma.	MAX. REGULATION Volts	TYPE
			Height	Diam.						
0A2	Voltage Regulator	7G	2 5/8	3/4	185	150	5	30	6	**0A2**
0A3/VR75	Voltage Regulator	9T	4 1/8	1 9/16	105	75	5	40	5	**0A3/VR75**
0B2	Voltage Regulator	7G	2 5/8	3/4	133	108	5	30	4	**0B2**
0B3/VR90	Voltage Regulator	9T	4 1/8	1 9/16	125	90	10	30	8	**0B3/VR90**
0C3/VR105	Voltage Regulator	9T	4 1/8	1 9/16	133	105	5	40	4	**0C3/VR105**
0D3/VR150	Voltage Regulator	9T	4 1/8	1 9/16	185	150	5	40	5.5	**0D3/VR150**
1B46	Voltage Regulator	9Z	1.66	0.63	250	82	1	2	3	**1B46**
1B47	Voltage Regulator	9Z	1.66	0.63	250	82	1	2	3	**1B47**
CK1017	Voltage Regulator	7H	2 11/16	3/4	800	700	0.005	0.055	20	**CK1017**
CK1022	Voltage Regulator	7H	2 11/16	3/4	1100	1000	0.005	0.055	20	**CK1022**
CK1037	Voltage Regulator	3A	1.75	0.400	730	700	0.005	0.100	15	**CK1037**
CK1038	Voltage Regulator	3A	1.75	0.400	930	900	0.005	0.055	15	**CK1038**
CK1039	Voltage Regulator	3A	1.75	0.400	1230	1200	0.005	0.100	25	**CK1039**
CK5651	Voltage Reference	7G	2 1/8	3/4	115	82–92	1.5	3.5	3	**CK5651**
CK5783	Voltage Reference	3A	1 5/8	0.400	115	82–92	1.5	3.5	3	**CK5783**
CK5783WA	Voltage Reference	3A	1 5/8	0.400	115	82–92	1.5	3.5	3	**CK5783WA**
CK5787	Voltage Regulator	3A	2 1/16	0.400	145	100	5	30	6	**CK5787**
CK5787WA	Voltage Regulator	3A	2 1/16	0.400	145	100	1	25	4	**CK5787WA**
CK5962	Voltage Regulator	8W	2 11/16	3/4	730	700	0.002	0.055	15	**CK5962**
CK6073	Voltage Regulator	7G	2 5/8	3/4	185	150	5	30	6	**CK6073**
CK6074	Voltage Regulator	7G	2 5/8	3/4	133	108	5	30	4	**CK6074**
CK6213	Voltage Reference	3A	1 5/8	0.400	200	127–133	1	2.5	2	**CK6213**

THYRATRON TUBES

TYPE	CONSTRUCTION	TYPICAL APPLICATION	HTR or FILAMENT			BASING	MAX. DIMENSIONS		MAX. PEAK INVERSE ANODE VOLTS	PEAK STARTER-ANODE BREAKDOWN VOLTS	MAX. PEAK CATHODE CURRENT	MAX. AVERAGE CATHODE CURRENT	TYPE
			Volts	Amps	Type		Height	Diam.					
0A4G	Gas Triode	Relay Service			Cold	8CT	4 1/8	1 9/16	225	+75 to +90	100 ma.	25 ma.	**0A4G**
2C33/RX233A	Gas Triode	Trigger Service	2.5	2.5	Fil.	8A	4 5/16	1 17/64	1500		1.5 amp.	25 ma.	**2C33/RX233A**
4C35	Gas Triode	Pulsing or Switching Service	6.3	6.1	Fil.		7	2 9/16	2500		90 amp.	100 ma.	**4C35**
RK61	Gas Triode	Model Aircraft Control	1.4	0.05	Fil.	4E	1 13/16	0.55	Special Circuit—Write for Data				**RK61**
RX884	Gas Triode	Sweep Oscillator	6.3	0.6	Htr.	8H	4 1/8	1 9/16	350		300 ma.	75 ma.	**RX884**
RX885	Gas Triode	Sweep Oscillator	2.5	1.5	Htr.	8F	4 3/16	1 9/16	350		300 ma.	75 ma.	**RX885**
CK1089	Gas Tetrode	Relay or Indicator Service			Cold	4F	2	3/4		75	20 ma.	15 ma.	**CK1089**
2050	Gas Tetrode	Relay Service	6.3	0.6	Htr.	8J	4 1/8	1 9/16	1300		1 amp.	100 ma.	**2050**
2051	Gas Tetrode	Relay Service	6.3	0.6	Htr.	8J	4 1/8	1 9/16	700		375 ma.	75 ma.	**2051**

See page 3 for reference notes — See pages 18 and 19 for basing diagrams and terminal connections.
This data is compiled as a Raythean service to the Field, it is not intended to indicate type availability.