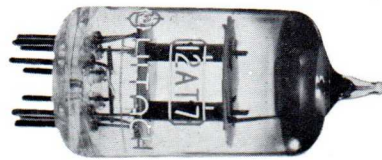
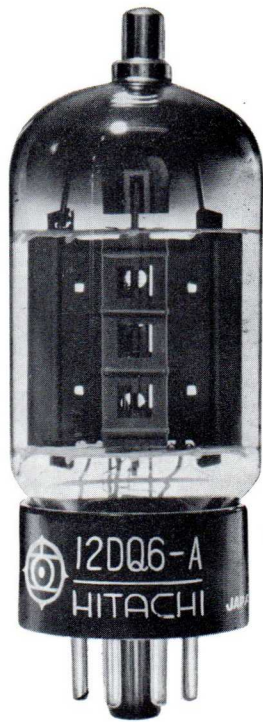


HITACHI RECEIVING TUBES



Hitachi, Ltd.

Tokyo Japan

HITACHI RECEIVING TUBES

HIGH QUALITY

1. Long Life

Built of the finest materials and subjected to stringent testing at every stage of manufacture, Hitachi Radio Receiving Tubes have almost no initial defects such as cracks, wire breakdown, etc., thus ensuring long service life and high reliability.

2. Uniform Quality and Characteristics

Manufactured in a perfectly air conditioned factory by the most modern facilities, and inspected in accordance with the Standardizing Notice

received from and licenced under the Japanese patents of Radio Corporation of America, uniformity in both the electrical and constructional characteristics and quality is fully guaranteed.

3. Remarkable Increase in Export

Following the recent worldwide acknowledgment of the excellent quality Hitachi Receiving Tubes are rapidly making their way into many overseas markets, covering America, Europe and other continents.

Type	Name	Dimension Diagram	Cathode			Use
			Type ▲	Voltage E_f (V)	Current I_f (A)	
1A3	High-Frequency Diode	18-2	H	1.4	0.15	Detector, Rectifier
1AE4	Sharp Cutoff Pentode	18-2	F	1.25	0.1	Class A Amplifier
1B3-GT	Half-Wave Rectifier	29-7	F	1.25	0.2	Rectifier
1G3-GT /1B3-GT	Half-Wave Rectifier	29-5	F	1.25	0.2	Rectifier
1L4	Sharp Cutoff Pentode	18-2	F	1.4	0.05	Class A Amplifier (RF)
1R5	Pentagrid Converter	18-2	F	1.4	0.05	Converter
1S5	Diode Sharp Cutoff Pentode	18-2	F	1.4	0.05	Class A Amplifier
1T4	Remote Cutoff Pentode	18-2	F	1.4	0.05	Class A Amplifier
1U4	Sharp Cutoff Pentode	18-2	F	1.4	0.05	Class A Amplifier
1U5	Diode Sharp Cutoff Pentode	18-2	F	1.4	0.05	Class A Amplifier (Pentode unit)
1X2B	Half-Wave Rectifier	21-4	F	1.25	0.2	Rectifier
3A3	Half-Wave Rectifier	29-7	H	3.15	0.22	Rectifier
3A4	Power Amplifier Pentode	18-2	F	1.4 2.8	0.2 0.1	Power Amplifier
3A5	Medium-Mu Twin Triode	18-2	F	1.4 2.8	0.22 0.11	Class A Amplifier
3AL5	Twin Diode	18-1	H*	3.15	0.6	Detector, Rectifier
3AU6	Sharp Cutoff Pentode	18-2	H*	3.15	0.6	Class A Amplifier
3AV6	Duplex Diode High-Mu Triode	18-2	H*	3.15	0.6	Class A Amplifier
3B4	Beam Power Tube	18-2	F	1.25 2.5	0.33 0.165	Class C Amplifier
3BN6	Beam Tube	18-3	H*	3.15	0.6	Limiter, Discriminator

◆ Premium tubes

▲ H=Heater
F=Filament

■ G_c =Conversion transconductance
 R_{g1} =Grid No. 1 resistor