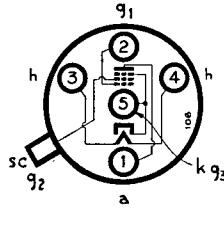
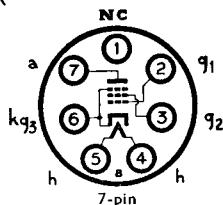
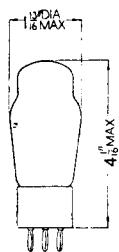


7A2
7A3
1AN7

(see type
PCC48)

Replacement Type

**TYPE 7A2
(ENGLISH BASE)**



OUTPUT PENTODE

CHARACTERISTICS

Heater Voltage	...	...	4.0 volts	Grid (g ₁) Voltage	...	...	-16.5 volts
Heater Current	...	...	1.2 amp.	Cathode Bias Resistor	...	...	410 ohms
Anode Voltage	...	...	250 volts	Anode Impedance	...	...	80,000 ohms
Anode Current	...	...	34 mA	Mutual Conductance	...	...	2.35 mA/V
Screen (g ₂) Voltage	...	...	250 volt	Optimum Load	...	...	7,000 ohms
Screen Current	...	...	6.5 mA	Power Output	...	...	3.5 watts

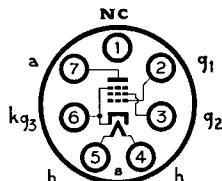
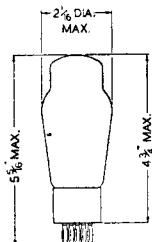
For characteristic curves refer to type 6F6G.

Replacement Type

**TYPE 7A3
(ENGLISH BASE)**

HIGH SLOPE

POWER PENTODE



CHARACTERISTICS

Heater Voltage	...	...	4.0 volts	Grid (g ₁) Voltage	...	...	-6 volts
Heater Current	...	...	2.0 amp.	Cathode Bias Resistor	...	...	150 ohms
Anode Voltage	...	...	250 volts	Anode Impedance	...	...	60,000 ohms
Anode Current	...	...	32 mA	Mutual Conductance	...	...	10 mA/V
Screen (g ₂) Voltage	...	...	250 volts	Optimum Load	...	...	8,500 ohms
Screen Current	...	...	6.0 mA	Power Output	...	...	3.75 watts

For characteristic curves refer to type 6AG6G.