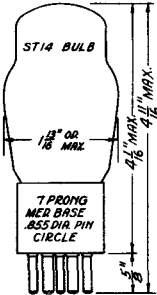
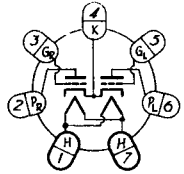


TWIN TRIODE
POWER AMPLIFIER

Heater Type Glass Bulb



The 6E6 is a twin triode type power amplifier tube designed for service as a Class A push-pull amplifier in the output stage of storage battery or a-c operated receivers.



BOTTOM VIEW OF SOCKET

RATINGS

Heater Voltage (a-c or d-c)	6.3	volts
Heater Current	0.6	amp
Maximum Plate Voltage	250	volts

AMPLIFIER - CLASS A - EACH TRIODE

Plate Voltage	180	250	volts
Grid Bias	-20	-27.5	volts
Amplification Factor	6	6	
Plate Resistance	4300	3500	ohms
Transconductance	1400	1700	μmhos
Plate Current	11.5	18	ma

AMPLIFIER - CLASS A - PUSH-PULL

Plate Voltage	180	250	volts
Grid Bias	-20	-27.5	volts
Plate Current (per plate)	11.5	18	ma
Load Resistance (plate to plate)	15000	14000	ohms
Power Output	0.75	1.6	watts

