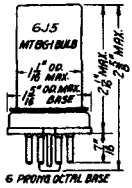


6J5
6J5G

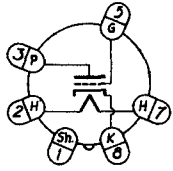
RAYTHEON

6J5
6J5G



TRIODE
AMPLIFIER
Heater Type
Metal Bulb-6J5 Glass Bulb-6J5G

The 6J5 is a triode type amplifier tube designed for service in storage battery or a-c operated receivers.



BOTTOM VIEW OF SOCKET
6J5G-NO CONNECTION
TO #1 PIN

RATINGS

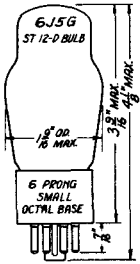
Heater Voltage (a-c or d-c)	6.3	volts
Heater Current	0.3	amp
Maximum Plate Voltage	250	volts

DIRECT INTERELECTRODE CAPACITANCES

	Grid to Plate	Input	Output	
6J5	3.4	3.4	3.6	μf
6J5G	3.4	3.8	3.3	μf

AMPLIFIER - CLASS A

Plate Voltage	250	volts
Grid Bias	-8	volts
Amplification Factor	20	
Plate Resistance	7700	ohms
Transconductance	2600	μmhos
Plate Current	9	ma



The voltage between heater and cathode should be kept as low as possible where they are not directly connected.

