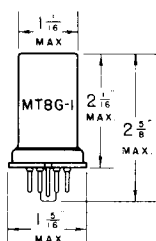
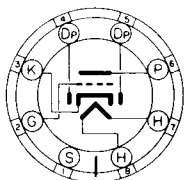


TUNG-SOL



METAL SHELL



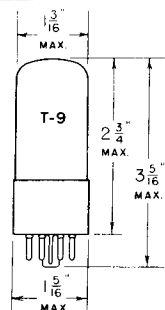
SMALL WAFER 8 PIN OCTAL BASE

DUO-DIODE

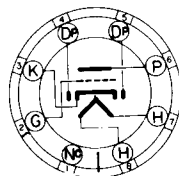
TRIODE AMPLIFIER

COATED UNIPOTENTIAL CATHODE

HEATER

6.3 VOLTS ^A 0.3 AMPERE
AC OR DC

GLASS BULB



INTERMEDIATE 8 PIN OCTAL BASE

THE TUNG-SOL 6SR7 AND 6SR7GT COMBINE TWO DIODES AND A TRIODE IN A SINGLE ENVELOPE USING A COMMON CATHODE. THEY ARE DESIGNED FOR SERVICE AS DIODE DETECTORS, AVC RECTIFIERS AND AS AUDIO AMPLIFIERS IN AC, STORAGE BATTERY AND AC-DC OPERATED RECEIVERS.

RATINGS

MAXIMUM PLATE VOLTAGE	250	VOLTS
MAXIMUM PLATE DISSIPATION	2.5	WATTS
MINIMUM DIODE CURRENT WITH 10 VOLTS DC APPLIED	0.8	MA.

PER PLATE

TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

CLASS A₁ AMPLIFIER

PLATE VOLTAGE	250	VOLTS
CONTROL GRID VOLTAGE	-9	VOLTS
PLATE CURRENT	9.5	MA.
PLATE RESISTANCE	8500	OHMS
TRANSCONDUCTANCE	1900	μMHOS
AMPLIFICATION FACTOR	16	

^A SHOULD NOT DEVIATE MORE THAN $\pm 10\%$ FROM RATED VALUE.

SEE OTHER SIDE OF PAGE FOR CURVES

6SR7, 6SR7GT

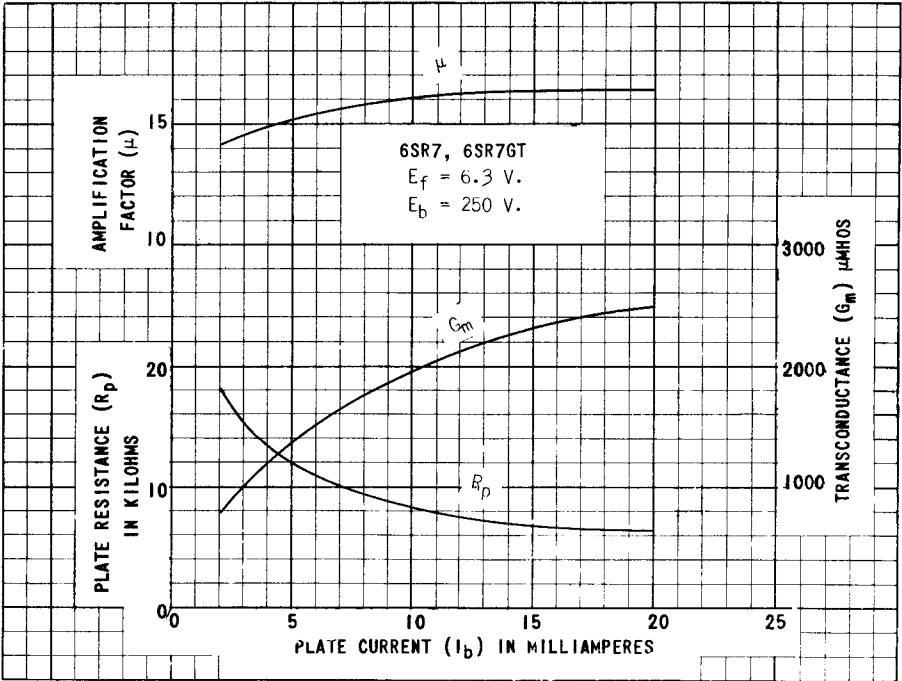
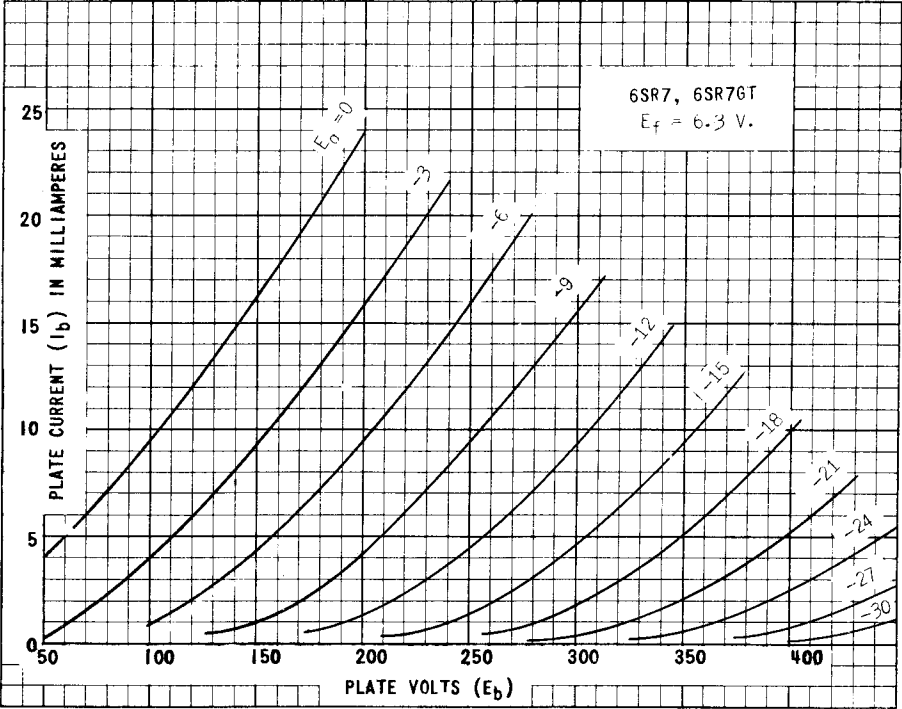


PLATE
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OCT. 24
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