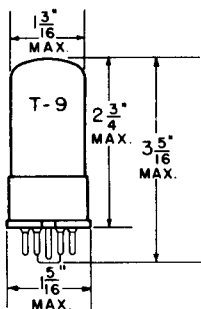


TUNG-SOL

HI-MU TWIN TRIODE AMPLIFIER

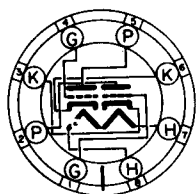


GLASS BULB

COATED UNIPOTENTIAL CATHODE

HEATER
6.3 VOLTS 0.3 AMPERE
AC OR DC

ANY MOUNTING POSITION



BOTTOM VIEW

INTERMEDIATE SHELL
8-PIN OCTAL MICANOL

THE TYPE 6SU7GT IS A DOUBLE TRIODE HAVING THE SAME GENERAL CHARACTERISTICS AS THE 6SL7GT EXCEPT THAT IT HAS A LOW LOSS PHENOLIC BASE, HAS MINIMUM GAS AND LEAKAGE CURRENTS, AND IS SPECIALLY TESTED FOR PLATE CURRENT BALANCE BETWEEN THE TWO TRIODE UNITS.

RATINGS

INTERPRETED ACCORDING TO RMA STANDARD M8-210

AMPLIFIER - PER UNIT

HEATER VOLTAGE (AC OR DC)	6.3	VOLTS
HEATER CURRENT	0.3	AMP.
MAX. PLATE VOLTAGE	250	VOLTS
MIN. GRID VOLTAGE	0	VOLTS
MAX. PLATE DISSIPATION	1	WATT
HEATER-CATHODE VOLTAGE	AS LOW AS POSSIBLE	

TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

CLASS A₁ AMPLIFIER - PER UNIT

PLATE VOLTAGE	250	VOLTS
GRID VOLTAGE	-2	VOLTS
PLATE CURRENT	2.3	MA.
PLATE RESISTANCE	44 000	OHMS
TRANSCONDUCTANCE	1600	μMHMS
AMPLIFICATION FACTOR	70	

SIMILAR TYPE REFERENCE: Same characteristics as types 6SL7GT, 7P7; except for heater ratings same characteristics as types 12SL7GT, 14P7; somewhat similar to types 6SC7GT, 12SC7GT.

PLATE
1684

FEB. 15
1946

6SU7GT Y

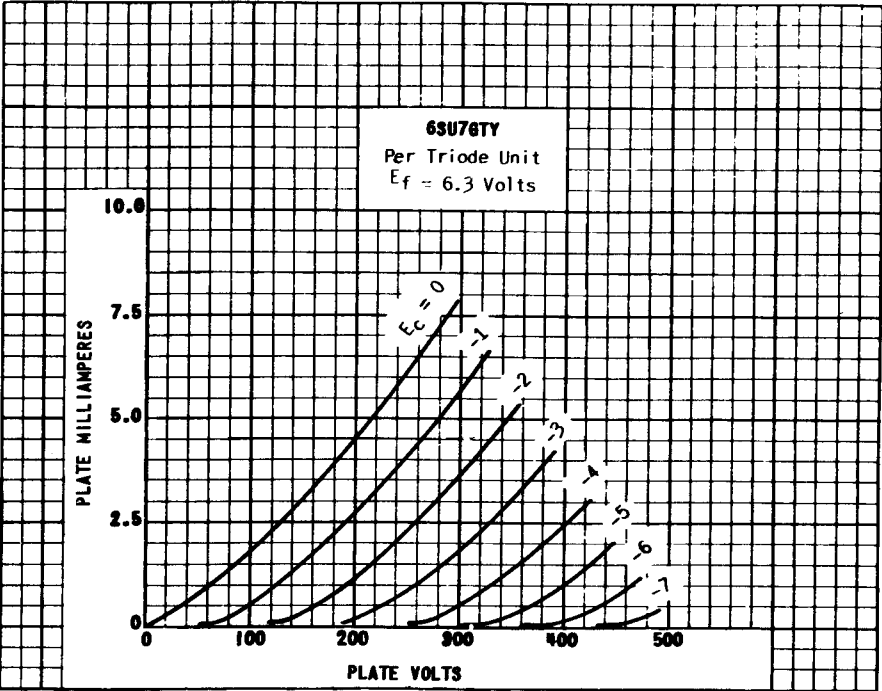


PLATE
1627
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