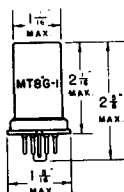


TUNG-SOL



METAL SHELL



SMALL WAFER 8 PIN OCTAL BASE

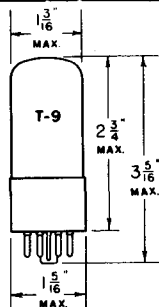
TWIN TRIODE AMPLIFIER

COATED UNIPOTENTIAL CATHODE

HEATER

6.3 VOLTS ⁴ 0.3 AMPERE

AC OR DC



GLASS BULB



INTERMEDIATE 8 PIN OCTAL BASE

THE TUNG-SOL 6SC7 AND 6SC7GT ARE TWIN TRIODE AMPLIFIERS WITH HIGH AMPLIFICATION FACTORS. THEIR PRIMARY APPLICATION IS A PHASE INVERTER AND AUDIO AMPLIFIER.

RATINGS

MAXIMUM PLATE VOLTAGE

250

VOLTS

TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

CLASS A₁ AMPLIFIER

VALUES ARE FOR EACH TRIODE SECTION

PLATE VOLTAGE	250	VOLTS
GRID VOLTAGE	-2	VOLTS
PLATE CURRENT	2	MA.
PLATE RESISTANCE	53000	OHMS
TRANSCONDUCTANCE	1325	μMHMS
AMPLIFICATION FACTOR	70	

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

FOR "INTERPRETATION OF RATINGS" REFER TO FRONT OF BOOK

SEE OTHER SIDE OF SHEET FOR CURVES

6SC7, 6SC7GT

6SC7, 6SC7GT
EACH TRIODE SECTION
 $E_f = 6.3 \text{ V.}$

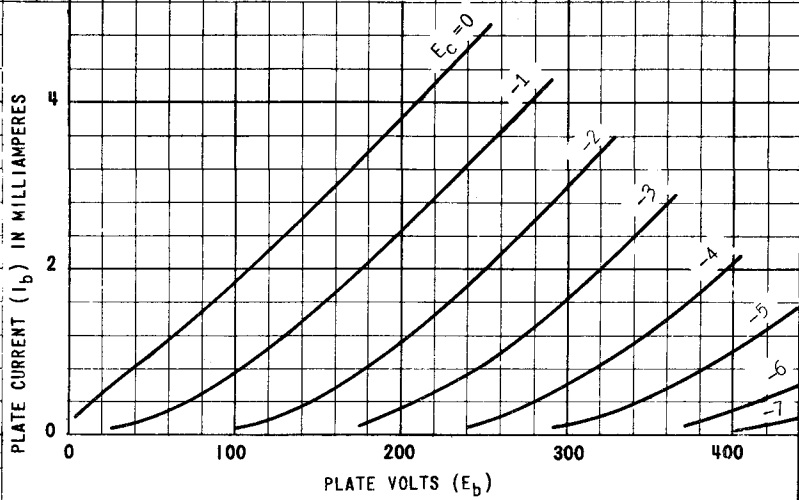


PLATE
1346-1
OCT. 25
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