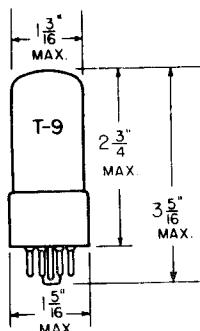


TUNG-SOL

TRIODE AMPLIFIER



COATED FILAMENT

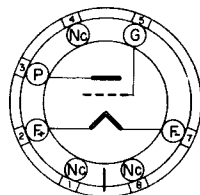
1.4 VOLTS

0.05 AMPERE

DC

GLASS BULB

ANY MOUNTING POSITION

INTERMEDIATE 7 PIN
OCTAL BASE

THE 1G4GT/G IS A FILAMENT TYPE GENERAL PURPOSE TRIODE ESPECIALLY DESIGNED FOR USE IN LOW DRAIN BATTERY OPERATED RECEIVERS.

RATINGS

INTERPRETED ACCORDING TO RMA STANDARD M8-210

MAXIMUM PLATE VOLTAGE	110	VOLTS
MAXIMUM TOTAL CATHODE CURRENT	4.0	MA.

DIRECT INTERELECTRODE CAPACITANCES

GRID TO PLATE	2.8	μmf
INPUT	2.2	μmf
OUTPUT	3.4	μmf

TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

CLASS A_1 AMPLIFIER

PLATE VOLTAGE	90	VOLTS
GRID VOLTAGE ^A	-6.0	VOLTS
PLATE CURRENT	2.3	MA.
PLATE RESISTANCE	10 700	OHMS
MUTUAL CONDUCTANCE	825	μMHOS
AMPLIFICATION FACTOR	8.8	

^A NEGATIVE FILAMENT RETURN

1G4GT/G

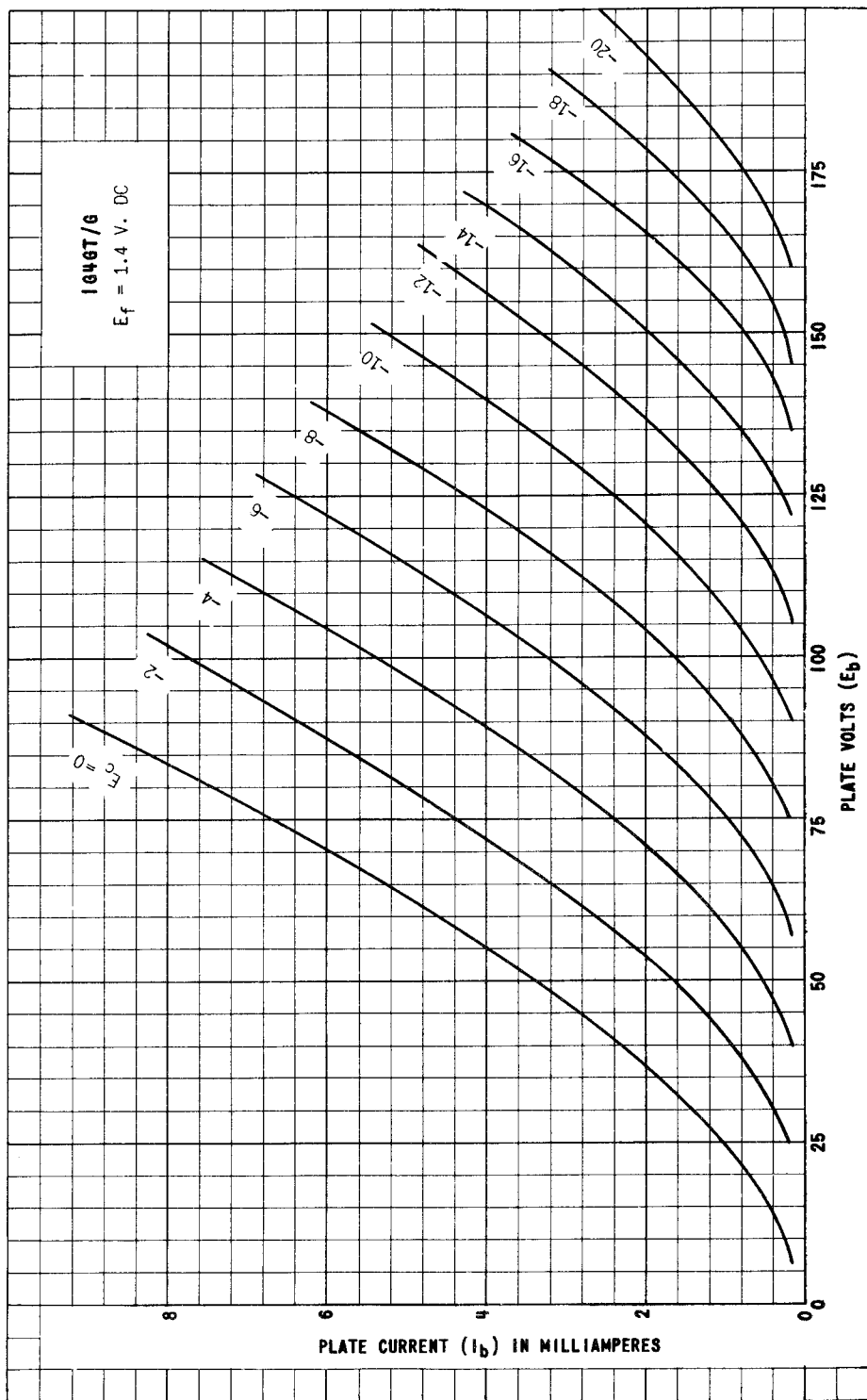


PLATE
1504
OCT. 31
1944