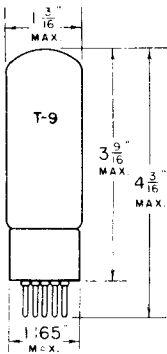


## TUNG-SOL



## CATHODE RAY TUNING INDICATOR

UNIPOTENTIAL CATHODE

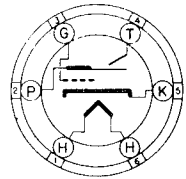
HEATER

6.3 VOLTS 0.15 AMPERE

AC OR DC

GLASS BULB

SMALL 6 PIN BASE



6R

BOTTOM VIEW

THE TUNG-SOL 6AB5/6N5 CONSISTS OF A CIRCULAR FLUORESCENT SCREEN WITH AN INDICATING SHADOW ANGLE, WHICH IS CONTROLLED BY AN INTERNALLY CONNECTED AMPLIFIER. WHEN THE 6AB5/6N5 IS USED AS A TUNING INDICATOR, AVC VOLTAGE IS APPLIED TO THE TRIODE GRID. IT IS RECOMMENDED FOR APPLICATIONS WHICH REQUIRE A HEATER OF LOW CURRENT DRAIN.

## RATINGS

MAXIMUM PLATE SUPPLY VOLTAGE	180	VOLTS
MAXIMUM TARGET VOLTAGE	180	VOLTS
MINIMUM TARGET VOLTAGE	100	VOLTS

## TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

PLATE AND TARGET SUPPLY VOLTAGE	135	VOLTS
SERIES TRIODE PLATE RESISTOR	0.25	MEGOHM
TRIODE GRID VOLTAGE (0° SHADOW ANGLE)	-10 APPROX.	VOLTS
TRIODE GRID VOLTAGE (90° SHADOW ANGLE)	0 APPROX.	VOLTS
TRIODE PLATE CURRENT (TRIODE GRID V.=0)	0.5 <sup>A</sup>	MA.
TARGET CURRENT (TRIODE GRID V.=0)	2.0 <sup>A</sup>	MA.

<sup>A</sup> SUBJECT TO WIDE VARIATION

FOR "INTERPRETATION OF RATINGS", REFER TO FRONT OF BOOK.

NOTE: THIS DOUBLE-BRANDED TUBE, 6AB5/6N5, REPLACES EITHER THE 6AB5 OR THE 6N5.

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# 6AB5/6N5

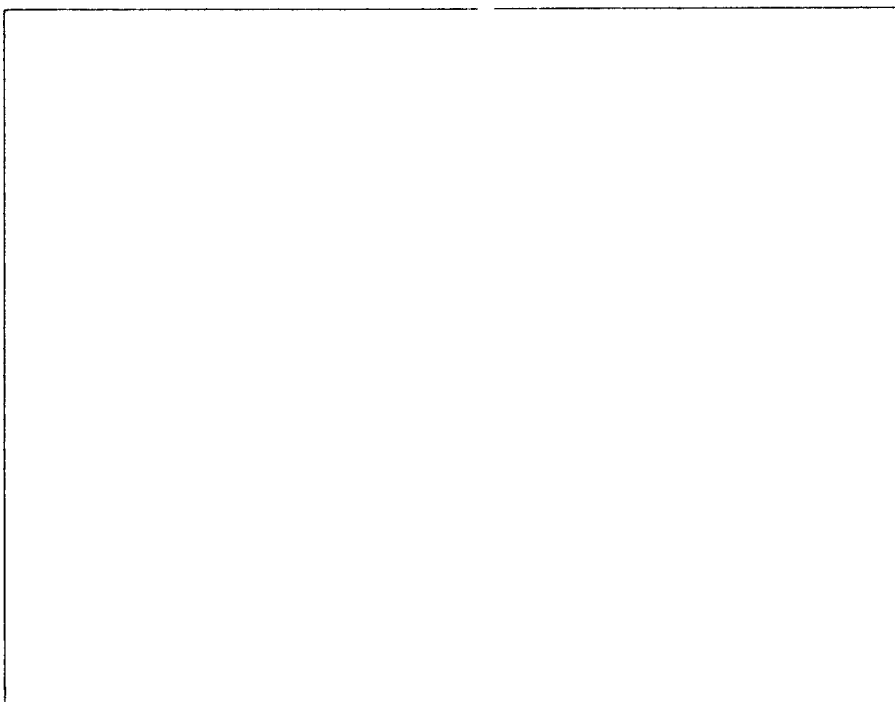
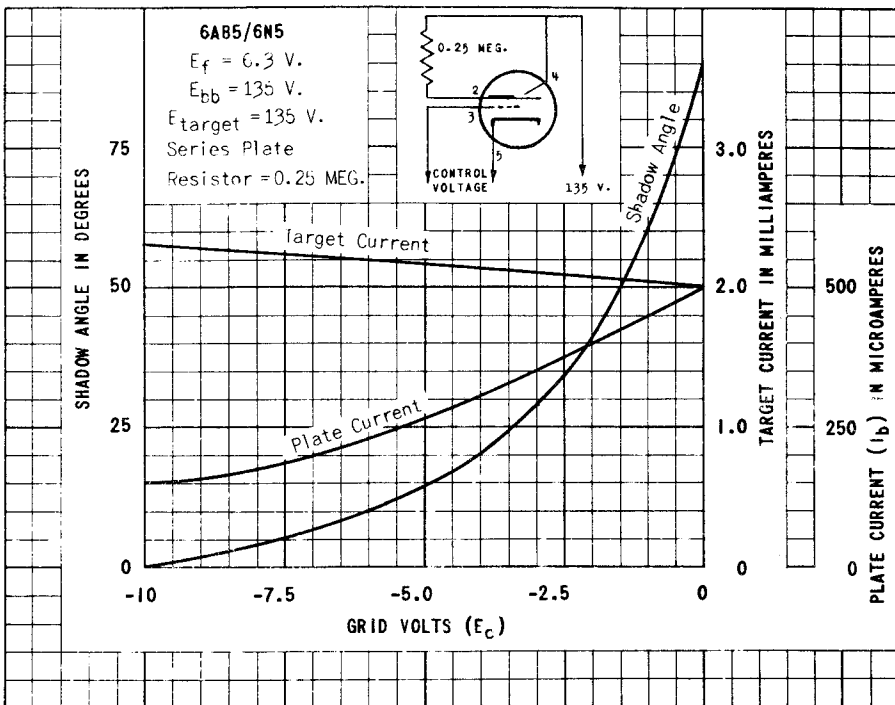


PLATE  
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