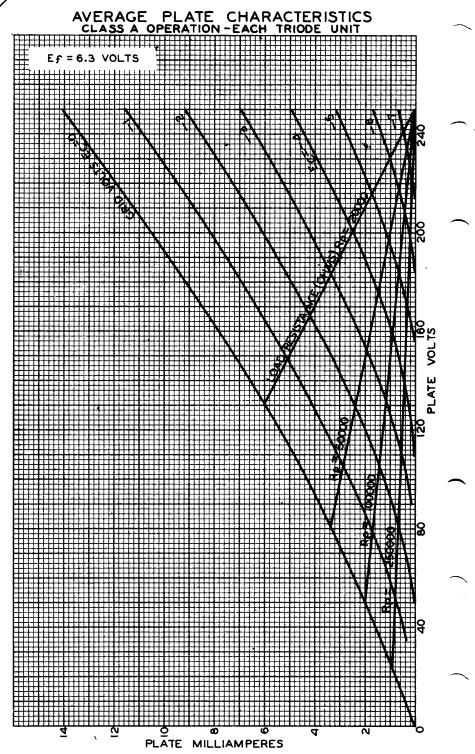


## 646

## **CLASS B TWIN AMPLIFIER**

Heater	Coated	Unipotential	
Voltage		6.3	a-c or d-c volts
Current		0.8	amp.
Maximum Overall	Length		4-11/16*
Maximum Diameter			1-13/16"
Bulb			ST-14
Base		$\sim$ $^{4}$	Medium 7-Pin
Pin 1-Heater		(3) (5)	Pin 5-Grid (Triode T <sub>1</sub> )
Pin 2-Plate (Ti	riode T <sub>2</sub> )	(2) (6)	Pin 6-Plate (Triode T <sub>i</sub> )
Pin 3-Grid (Tr	iode Tal		Pin 7-Heater '
Pin 4-Cathode	2	(1)(7)	
		BOTTOM VIEW	

For convenience, one triode unit is identified as  $T_1$ , the other as  $T_2$ . For additional curves and data, see Types 6N7 and 53, and the RESISTANCE-COUPLED ANPLIFIER CHART. The operating conditions and characteristics of the 6A6 are identical with those of the 6N7 and 53.



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RCA RADIOTRON DIVISION RCA MANÚFACTURING COMPANY, INC.

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