



**25EH5
PENTODE**

FOR AF POWER AMPLIFIER APPLICATIONS

DESCRIPTION AND RATING

The 25EH5 is a miniature power pentode designed primarily for use in the audio-frequency power output stage of radio receivers and phonographs. The tube features high power sensitivity at low plate and screen voltages.

Except for heater characteristics, the 25EH5 is identical to the 50EH5.

GENERAL

ELECTRICAL

Cathode - Coated Unipotential

Heater Characteristics and Ratings

Heater Voltage, AC or DC*	25±2.5	Volts
Heater Current†	0.3	Amperes

NOTES

* The equipment designer should design the equipment so that heater voltage is centered at the specified bogey value, with heater supply variations restricted to maintain heater voltage within the specified tolerance.

† Heater current of a bogey tube at $E_f = 25$ volts.

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