



1S5

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DIODE - PENTODE

MINIATURE TYPE

GENERAL DATA**Electrical:**

Filament, Coated:

Voltage. 1.4 dc volts
 Current. 0.05 amp

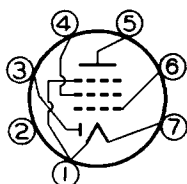
Mechanical:

Mounting Position. Any
 Maximum Overall Length. 2-1/8"
 Maximum Seated Length. 1-7/8"
 Length, Base Seat to Bulb Top (excluding tip). 1-1/2" $\pm$ 3/32"
 Maximum Diameter 3/4"
 Bulb T-5-1/2
 Base Small-Button Miniature 7-Pin
 Basing Designation for BOTTOM VIEW 6AU

Pin 1 - Filament (-),
 Grid No.3

Pin 2 - No
 Connection

Pin 3 - Diode
 Plate



Pin 4 - Pentode

Grid No.2

Pin 5 - Pentode

Plate

Pin 6 - Pentode

Grid No.1

Pin 7 - Filament (+)

Maximum Ratings, Characteristics, and Typical Operating Conditions for Type 1S5 are the same as those shown for the 1U5.

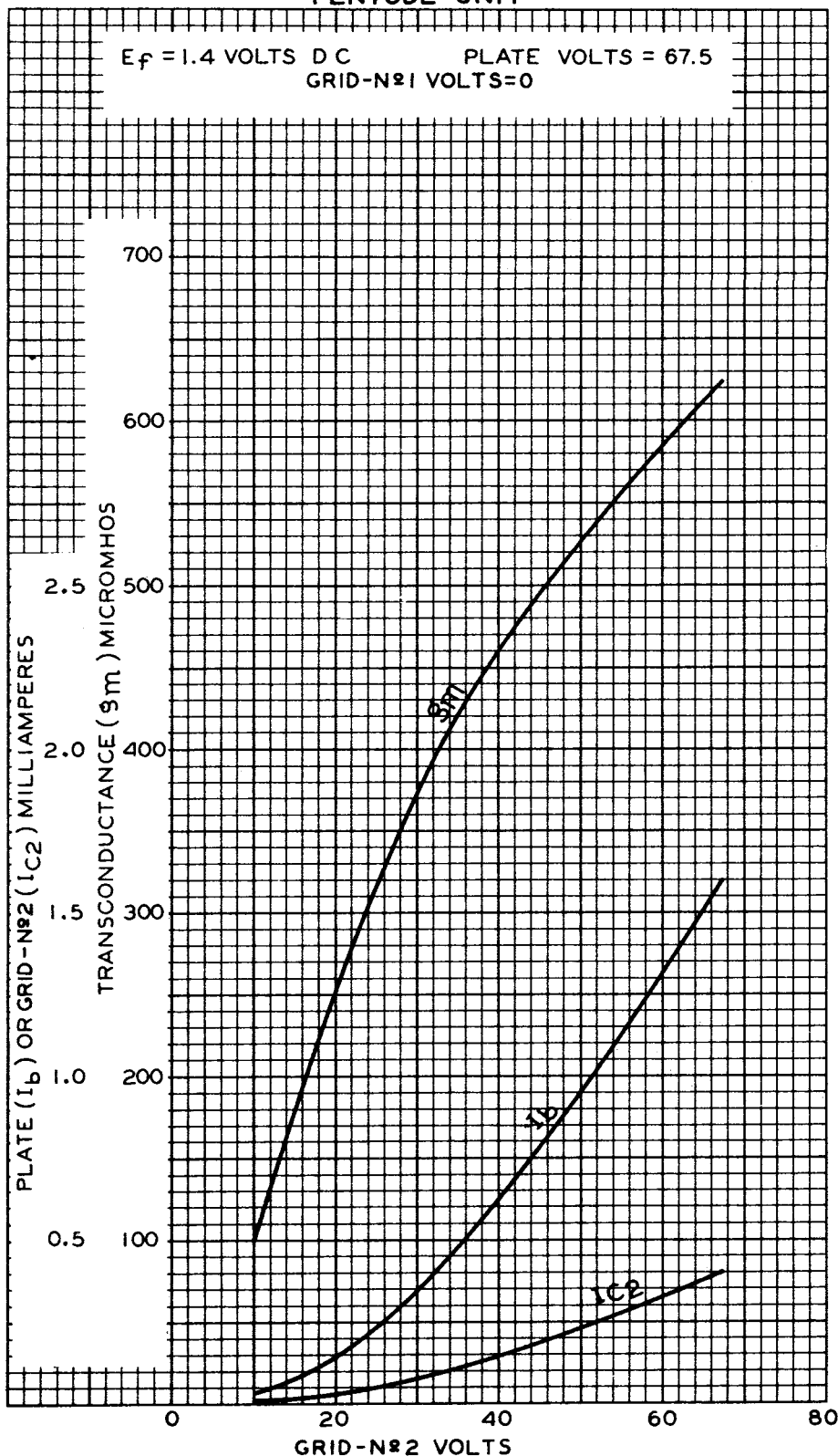
Curves shown under Type 1U5 also apply to the 1S5.

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AVERAGE CHARACTERISTICS PENTODE UNIT



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TUBE DEPARTMENT
RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

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