

-6DG7-

Tentative data.

The 6DG7 is a remote cut-off pentode of the 9-pin miniature type, intended for use as R.F. or I.F. amplifier, and particularly in the gain-controlled stages of auto-radio amplifiers. This tube has a very low grid plate capacitance and a high transconductance.

General data.

Electrical :

Heater, for unipotential cathode :

Voltage 6,3 volts
Current 0,3 ampère.

Direct interelectrode capacitances :

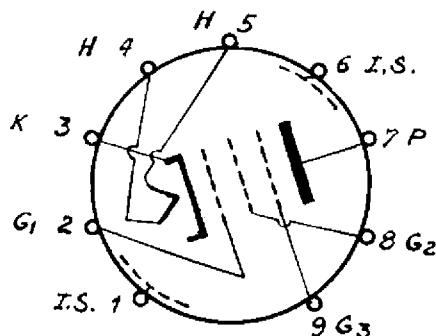
(with no external shield)
Grid N° 1 to plate 0,0018 µF. max.
Input 5,5 µF.
Output 5,0 µF.

Mechanical :

Mounting position any
Maximum overall length 2-3/6 "
Maximum seated length 1-15/16 "
Maximum diameter 7/8 "
Bulb T-6 1/2
Base Small button noval(JETEC N° E9-1)

Basing designation for BOTTOM VIEW.

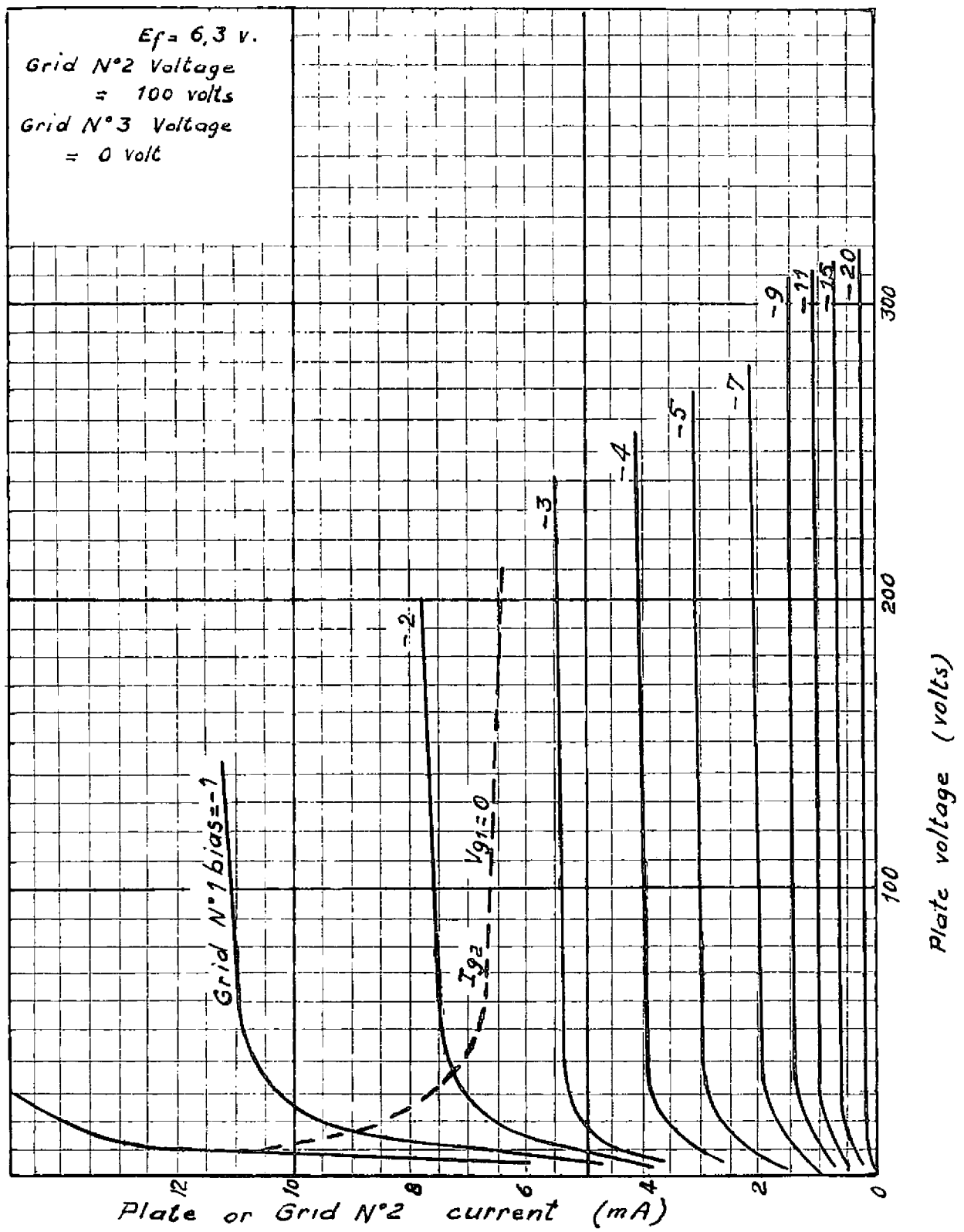
JETEC 9BA



- Pin 1 - Internal shield
- Pin 2 - Grid N° 1
- Pin 3 - Cathode
- Pin 4 - Heater
- Pin 5 - Heater
- Pin 6 - Internal shield
- Pin 7 - Plate
- Pin 8 - Grid N° 2
- Pin 9 - Grid N° 3

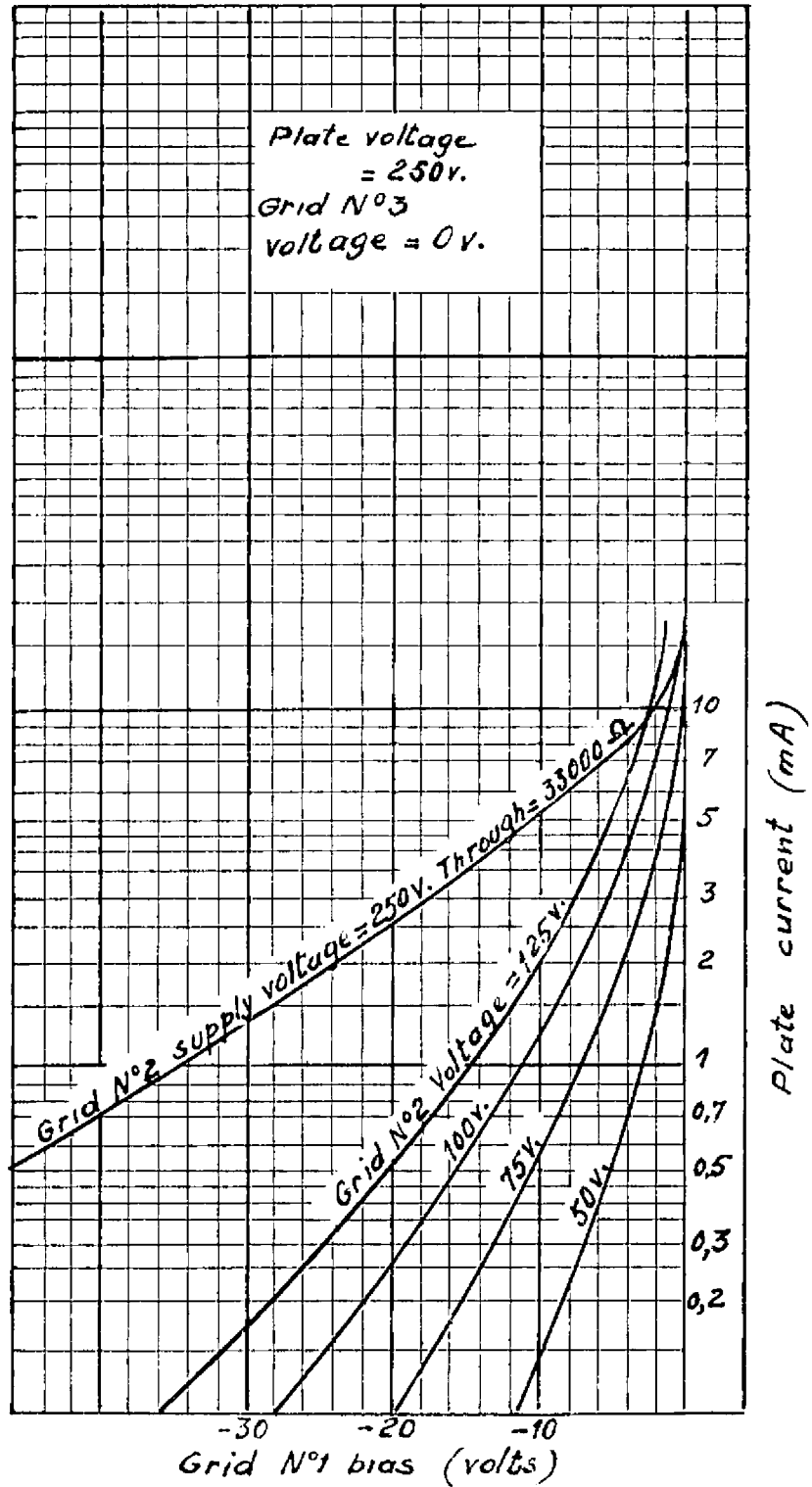
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AVERAGE PLATE CHARACTERISTICS.



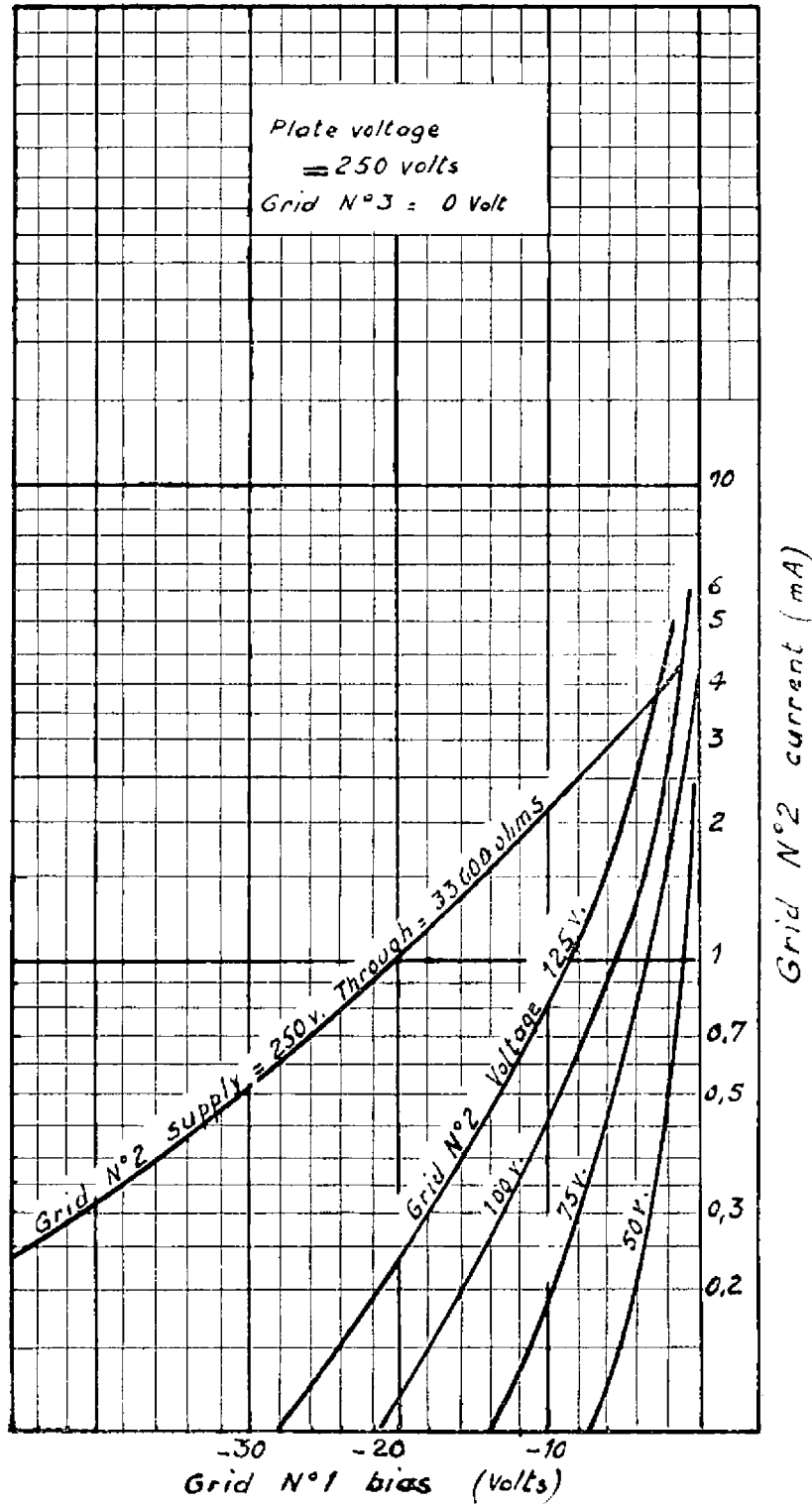
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AVERAGE CHARACTERISTICS



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