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V A L V E 6C4IC  
(этикетка на английском языке)  
Nariad-zakaz № \_\_\_\_\_

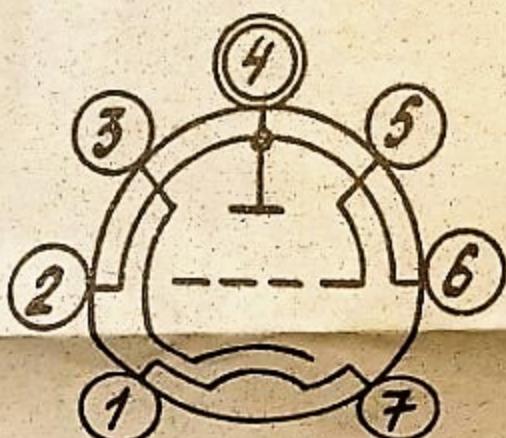
### General specifications

Heater voltage, V	up 5,7 to 6,9
Heater current (at rated voltage), A	up 2,5 to 2,9
Anode voltage, V, not more:	
at switching on on cold valve	600
at dissipating power at the anode not more 25 W	450
Anode current*, mA	up 200 to 320
Mutual conductance*, mA/V	up 16 to 26
Negative grid voltage, V, not more	up 0,5 to 250
Heater cathode voltage, V, not more	$\pm$ 300
Resistance in cathode circuit, Ohm	40
Total starting time, s, not less	70
Dissipating power at the anode, W, not more	25
Input capacitance, pF	up 7 to 15
Output capacitance, pF	up 3 to 7
Transfer capacitance, pF	up 12 to 18
Cathode-heater capacitance, pF, not more	35
Overall dimensions, mm, not more:	height 110
	diameter 47,5

\*) At anode voltage 90 V the resistance in cathode circuit 40 Ohms.

It's not permissible to operate the valve at alignment of two or more legitimate modes maximum values.

DIAGRAM OF ELECTRODES CONNECTION WITH PINS



Pin designation	Electrode denomination
1 and 7	Heater
2,4 and 6	Anode
3	Cathode
5	Grid

Note. Pin 4 has increased thickness diameter and is reference at valve insert into panel.

Checking department  
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