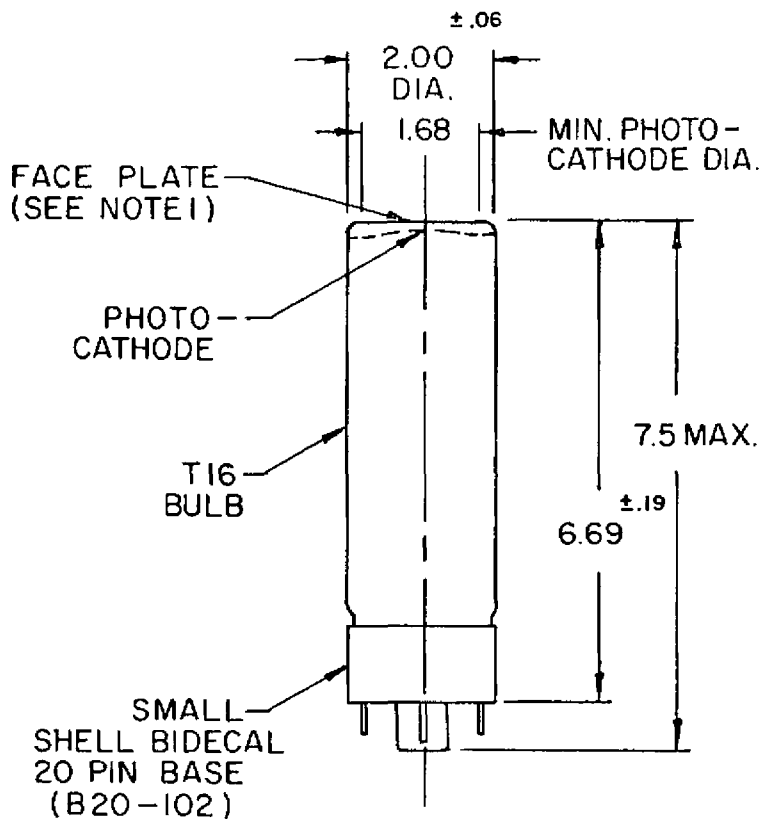


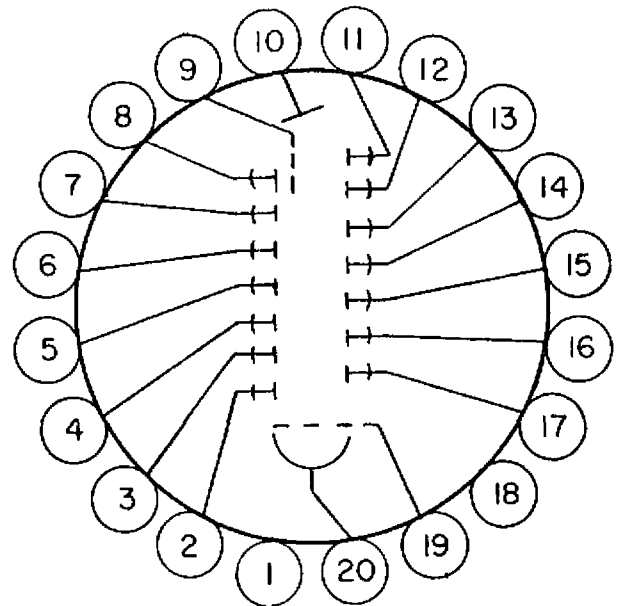
DUMONT

MULTIPLIER PHOTOTUBE TYPE 6810B



NOTES:

1. WITHIN 1.68 DIAMETER, DEVIATION FROM FLATNESS OF EXTERNAL SURFACE OF THE FACEPLATE WILL NOT EXCEED .005 FROM PEAK TO VALLEY.
2. THE CENTER LINE OF THE BULB WILL NOT DEVIATE MORE THAN 2° IN ANY DIRECTION FROM THE PERPENDICULAR ERECTED AT THE CENTER OF THE BOTTOM OF BASE.
3. DIRECTION OF LIGHT INTO END OF BULB.



BOTTOM VIEW

PIN NO.	ELEMENT
2	DYNODE NO. 1
3	DYNODE NO. 3
4	DYNODE NO. 5
5	DYNODE NO. 7
6	DYNODE NO. 9
7	DYNODE NO. 11
8	DYNODE NO. 13
9	GRID NO. 2 (ACCELERATING ELECTRODE)
10	ANODE
11	DYNODE NO. 14
12	DYNODE NO. 12
13	DYNODE NO. 10
14	DYNODE NO. 8
15	DYNODE NO. 6
16	DYNODE NO. 4
17	DYNODE NO. 2
19	GRID NO. 1 (FOCUSING ELECTRODE)
20	PHOTOCATHODE

from JEDEC release #3662, April 2, 1962
6810B is the same as 6810A except for the
outline drawing.

Allen B. DuMont Laboratories, Inc.
Divisions of Fairchild Camera and Instrument Corp.
Clifton, New Jersey

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