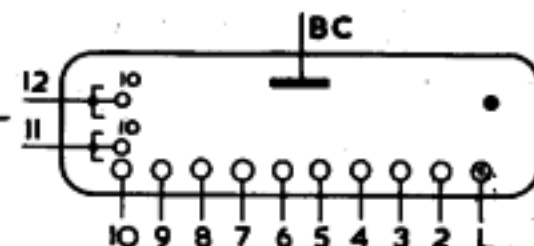


bi-directional 10-way selector tube GS 10C

(Specification CV. 2325)



Characteristics

Counting rate :—

Sine wave and rectangular pulse drive circuits

0—4,000 pps

Limit Ratings

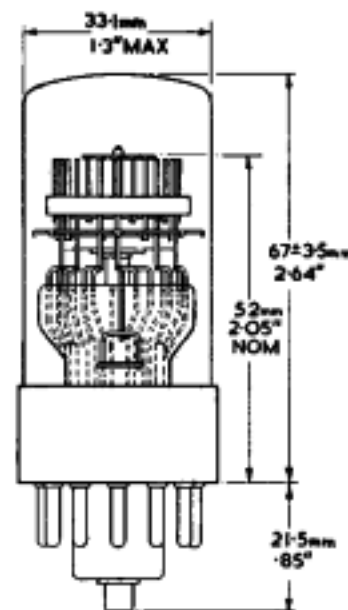
Maximum total anode current	550 μ A
Minimum total anode current	250 μ A
Minimum supply voltage, anode to cathode (normal room illumination)	400 V
Maximum potential difference between guides and cathodes	140 V

Recommended Operating Conditions

Anode current	325 μ A \pm 20%
Running voltage at this current	192 V
Cathode load resistors (see curve, page 29).	0—270 k Ω

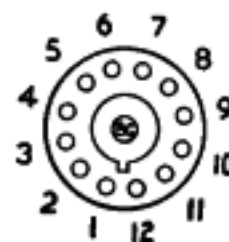
The required anode current may be obtained from a 475 V supply via a 680 k Ω resistor.

Mounting position	Any. For visual indication, the tube is viewed through the dome of the bulb.
Alignment	Cathode No. 1 is lined up with pin No. 11 to an accuracy of $\pm 12^\circ$.
Weight	53 g. (nominal).
Escutcheon	N.80977.



Base : Duodecal with bottom cap

Base Connections
(underside view)



Pin 1	Cathode 0
2	" 9
3	" 8
4	" 7
5	" 6
6	" 5
7	" 4
8	" 3
9	" 2
10	" 1
11	2nd Guides
12	1st Guides
B.C.	Anode