

**Limit Ratings**

Minimum tube current	3 $\mu$ A ←
Maximum tube current	200 $\mu$ A
Minimum supply voltage	420 V
Maximum capacity in parallel with tube	0.1 $\mu$ F
Ambient operating temperature	-30°C min. to +60°C max.
Temperature coefficient	0.03% per °C approx.

**Characteristics**

Running voltage at 12 $\mu$ A	330-360V ←
Maximum change in $V_R$ for a current change of 3 to 12 $\mu$ A	2V ←
Maximum change in $V_R$ for a current change of 12 to 200 $\mu$ A	5V
Maximum noise output over the working range over a band width of 50 c.p.s. to 100k c.p.s.	100 mV r.m.s.

N.B. ← Indicates a change from previous data sheets.

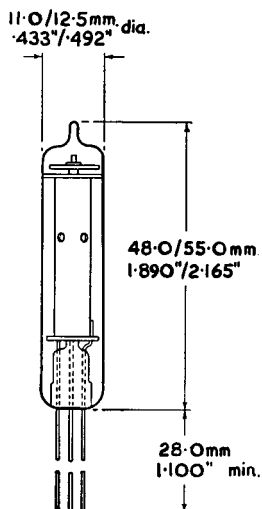
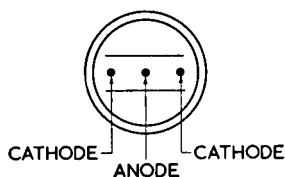
# GD340W

## Corona Voltage Stabilizer

### Mechanical Data

Mounting position	Any
Weight	6.7 g (nominal)
Base	Pinch foot with flying-leads (Leads are 0.4 mm. dia. tinned wire)

Base Connections  
(underside view)



N.B.—To prevent damage to the tube, the leads should not be soldered or bent nearer than 5 mm. ( $\frac{1}{4}$ " ) from the glass seal.