

PICTURE TUBE FOR TELEVISION RECEPTION

7 - Inch Screen

Heater V_f = 2.0 V
 I_f = 1.2 A

Capacity C_g approx. = 6.0 μuF

Fluorescent Colour **White**

Deflection **Double magnetic**

Operating Conditions

V_a 4,000 V
 V_g -43 V

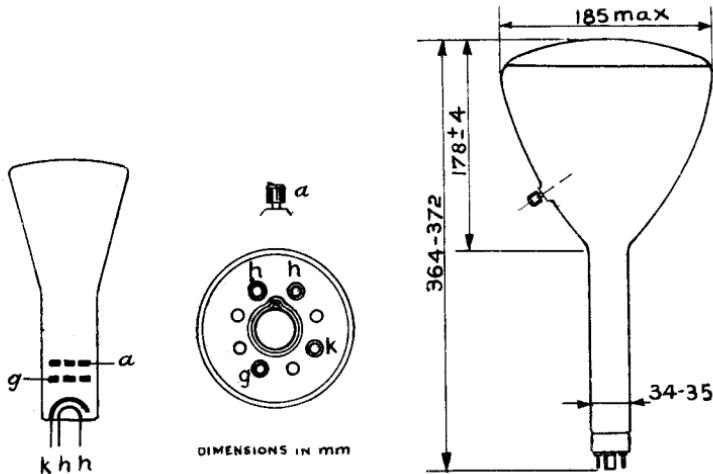
With centre of deflection coils 206 m.m.
from the screen, the deflection
sensitivity is 0.096 Lmm. per gauss.

L = length of the electron path through
the field of the deflection coil (m.m.)

Limiting Values

V_a max 5,000 V
 I_a max 0.1 mA

Arrangement of electrodes and base connections.



MW18-2

Mullard
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