

Mullard OSCILLOGRAPH TUBE

E46-G10/B10

CATHODE RAY TUBES FOR OSCILLOGRAPHIC USE.

10 - Inch Screen

Heater	Vf	=	4.0 V
	If	=	1.0 A

Capacities	Cg	=	15.0 uuF
	CD1D1'	=	6.5 uuF ←
	CD2D2'	=	5.5 uuF ←

Fluorescent Colour - Green (G10) Blue (B10)

Deflection - Double electrostatic for symmetrical operation.

Operating Conditions

Va3	5000	V
Va2	1400	V
Va1	250	V
-Vg [#]	0-60.0	V
N1	0.13	mm/V ←
N2	0.11	mm/V ←

[#]The Grid Voltage should be adjusted to give the required light intensity. The voltage should never become positive or damage to the tube will result.

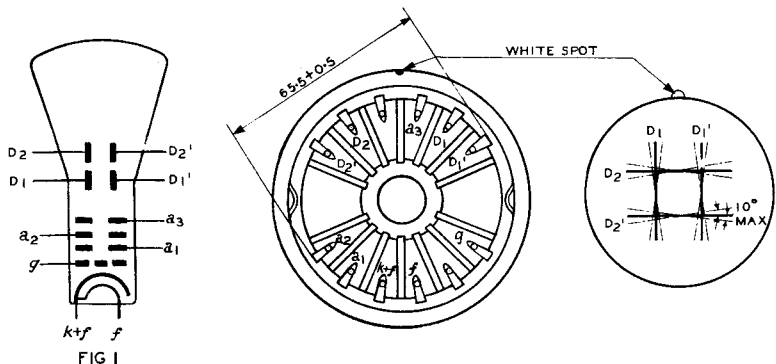
Limiting Values

Va3 max	5000	V
Va2 max	1700	V
Va1 max	250	V
Max. writing speed	0.5	km/sec ←

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DIMENSIONS IN M/M

