

4 VALVE DATA PREFERRED TYPES

G ELECTRON BEAM INDICATORS

EM 34 HEATER

V_h 6.3 V I_h 0.2 A Suitable for series operation, D.C. or A.C.

OPERATING CONDITIONS

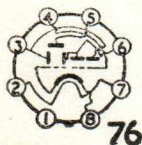
	200	250	V
V_b	200	250	V
R_{b1}	1	1	M Ω
R_{b2}	1	1	M Ω
I_t	0.55	0.75	mA
V_g (1)	0	0	V
V_g (2)	0	0	V
V_g (5)	-4.2	-5.0	V
V_g (6)	-12.5	-16.0	V

(1) and (2) Max. angle of the shadows produced by the deflector plates x' , x'' and y' , y'' respectively

(5) and (6) Min. angle (5°) of the shadows produced by the deflector plates x' , x'' and y' , y'' respectively

LIMITING VALUES

$V_{b1(b)}$ max.	550	V
V_{b2} max.	275	V
$V_{b1(b)}$ max.	550	V
V_{b2} max.	275	V
$V_{t(b)}$ max.	550	V
V_t max.	275	V
V_{h-k} max.	100	V
R_{g-k} max.	3	M Ω



BASE :
Octal

DIMENSIONS :
L=90 mm
D=28 mm

UM 34 HEATER

V_h 12.6 V I_h 0.1 A Suitable for D.C./A.C. operation

With the exception of heater ratings the Type UM 34 is identical with Type EM 34 to which please refer

