

U.H.F. grounded-grid TRIODE (up to 500 Mc/s)
 TRIODE U.H.F. à grille à la terre (jusqu'à 500 Mc/s)
 UHF-GITTERBASISTRIODE (bis 500 MHz)

Heating : indirect by A.C. or D.C.
parallel supply

Chauffage: indirect par C.A. ou C.C.
alimentation- parallèle

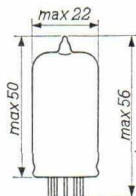
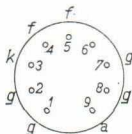
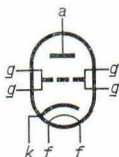
Heizung : indirekt durch Wechsel-
oder Gleichstrom
Parallelspeisung

$$V_f = 6,3 \text{ V}$$
$$I_f = 0,43 \text{ A}$$

Dimensions in mm

Dimensions en mm

Abmessungen in mm



Base, culot, Sockel: Noval

Capacitances	$C_{(g+6)(k+f)} = 5,1 \text{ pF}^1)$	$C_a(k+f) < 0,08 \text{ pF}$
Capacités	$C_{(g+f+6)k} = 9,3 \text{ pF}^1)$	$C_a(g+6) = 3,4 \text{ pF}^1)$
Kapazitäten	$C_{ak} < 0,075 \text{ pF}$	$C_a(g+f+6) = 3,4 \text{ pF}^1)$
		$C_{kf} < 8 \text{ pF}$

Typical characteristics
Caractéristiques types
Kenndaten

$$\begin{aligned} V_a &= 250 \text{ V} \\ V_g &= -1,5 \text{ V} \\ I_a &= 15 \text{ mA} \\ S &= 12 \text{ mA/V} \\ \mu &= 80 \end{aligned}$$

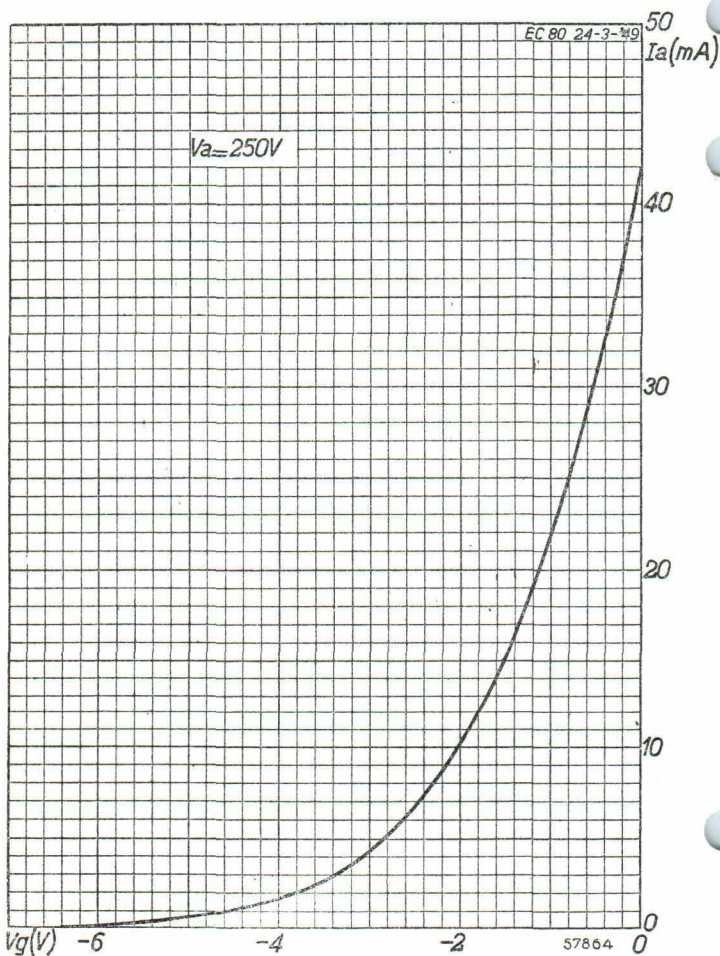
Limiting values
Caractéristiques limites
Kenndaten

V_{a0}	= max.	550 V
V_a	= max.	300 V
W_a	= max.	4 W
I_k	= max.	15 mA
$V_g (I_g = +0,3 \mu A)$	= max.	-1,3 V
R_{kf}	= max.	20 kΩ
V_{kf}	= max.	100 V
R_g	= max.	0,3 MΩ

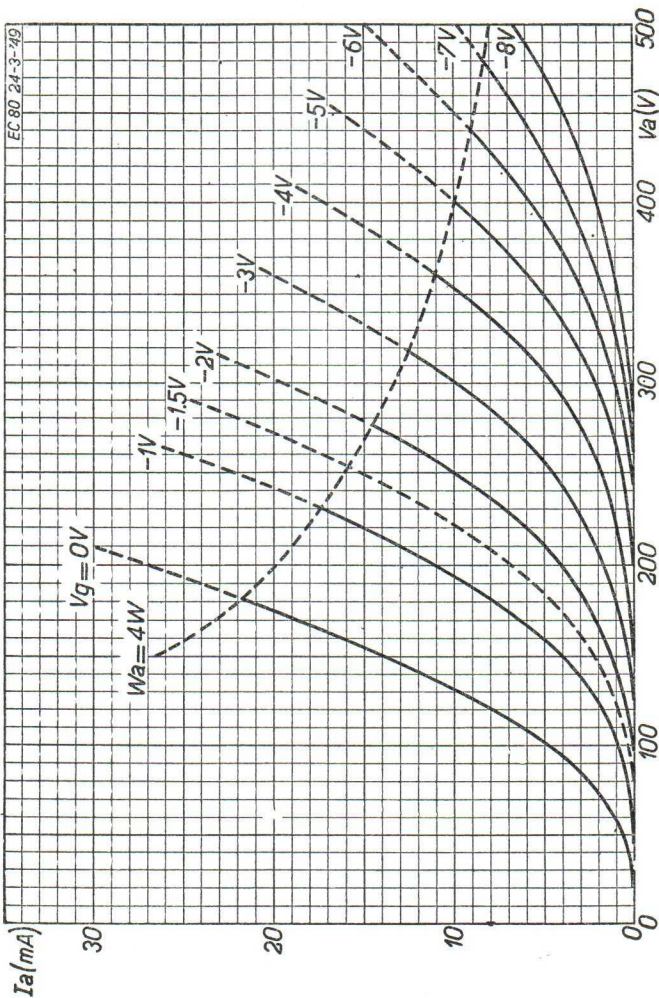
¹) 6= pin 6; 6= broche 6; 6= Stifte 6

EC80

PHILIPS



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B

EC 80

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