

U.H.F. DISC-SEAL TRIODE (up to 3000 Mc/s)
 TRIODE U.H.F. A DISQUES (jusqu'à 3000 Mc/s)
 UHF-SCHEIBENTRIODE (bis 3000 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

$V_f = 6,3 \text{ V} \pm 5\%$

$I_f = 0,4 \text{ A}$

Capacitances

$C_a = 0,03 \text{ pF}$

Capacités

$C_g = 1,8 \text{ pF}$

Kapazitäten

$C_{ag} < 1,3 \text{ pF}$

Typical characteristics

Caractéristiques types

Kenndaten

$V_a = 250 \text{ V}$

$V_g = -3,5 \text{ V}$

$I_a = 20 \text{ mA}$

$S = 6 \text{ mA/V}$

$\mu = 30$

Limiting values (Absolute max. values)

Caractéristiques limites (Valeurs max. absolues)

Grenzdaten (Absolute Grenzwerte)

$V_a = \text{max. } 350 \text{ V}$

$W_a = \text{max. } 10 \text{ W}$

$W_g = \text{max. } 0,1 \text{ W}$

$I_k = \text{max. } 40 \text{ mA}$

$-V_g = \text{max. } 50 \text{ V}$

Anode seal temperature

Température du scellement de l'anode = max. 140°C

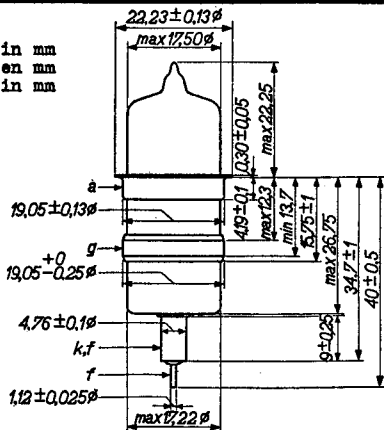
Temperatur der Anodeneinschmelzung

For the dimensions see page 2

Pour les dimensions voir page 2

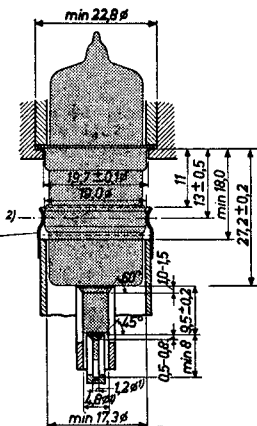
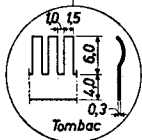
Für die Abmessungen siehe Seite 2

A schematic diagram of a vacuum tube. It consists of an oval envelope. Inside, there is a horizontal dashed line labeled 'g' on the left. Above this line is a horizontal solid line labeled 'a' above it. Below the dashed line is a curved solid line labeled 'kf' on the left and 'f' on the right.



Distance between axes
of the electrodes
Distance entre les axes
des électrodes
Abstand zwischen die
Elektrodenachsen

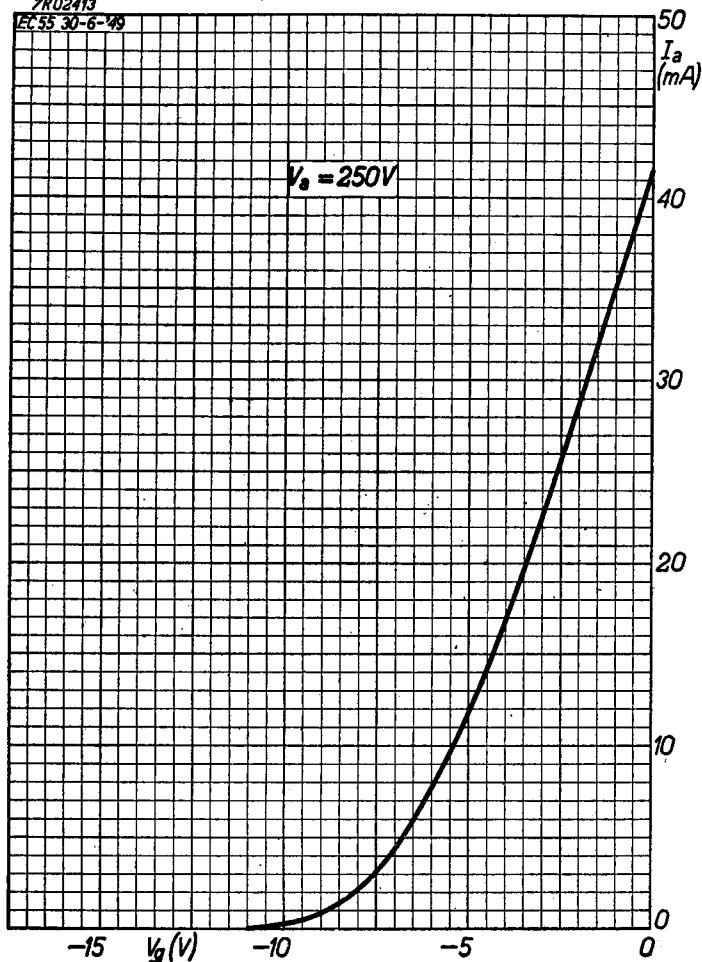
f-k max. 0,12 mm



- 1) In order to make good contact these sockets should
be split
Afin de faire bon contact ces douilles seront fen-
dues
Zur guten Kontaktgebung sind diese Buchsen zu
spalten
- 2) Line of contact; ligne de contact; Kontaktlinie

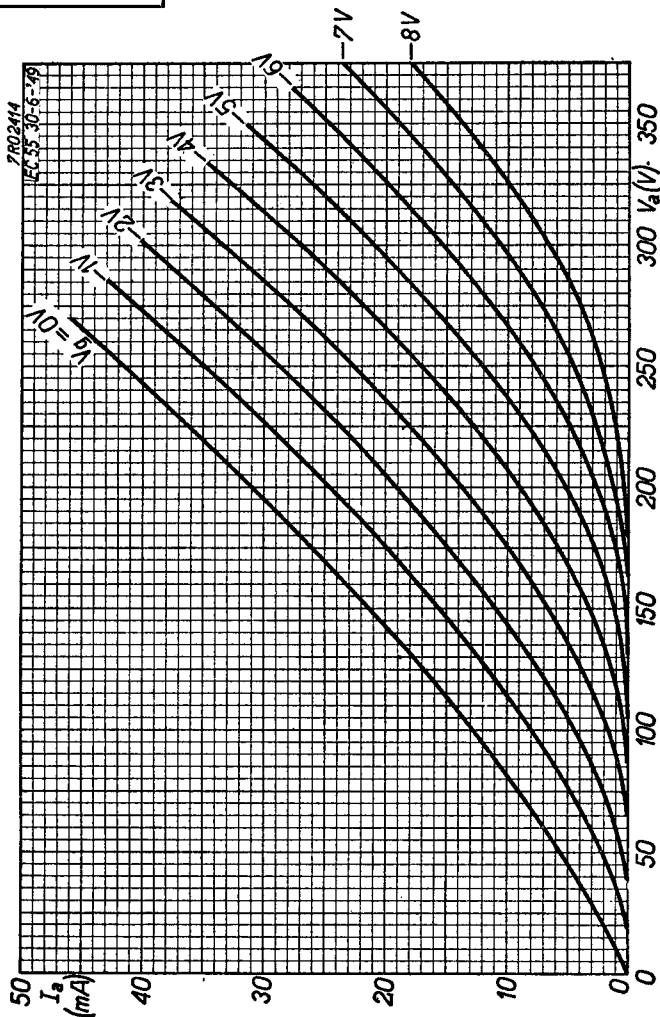
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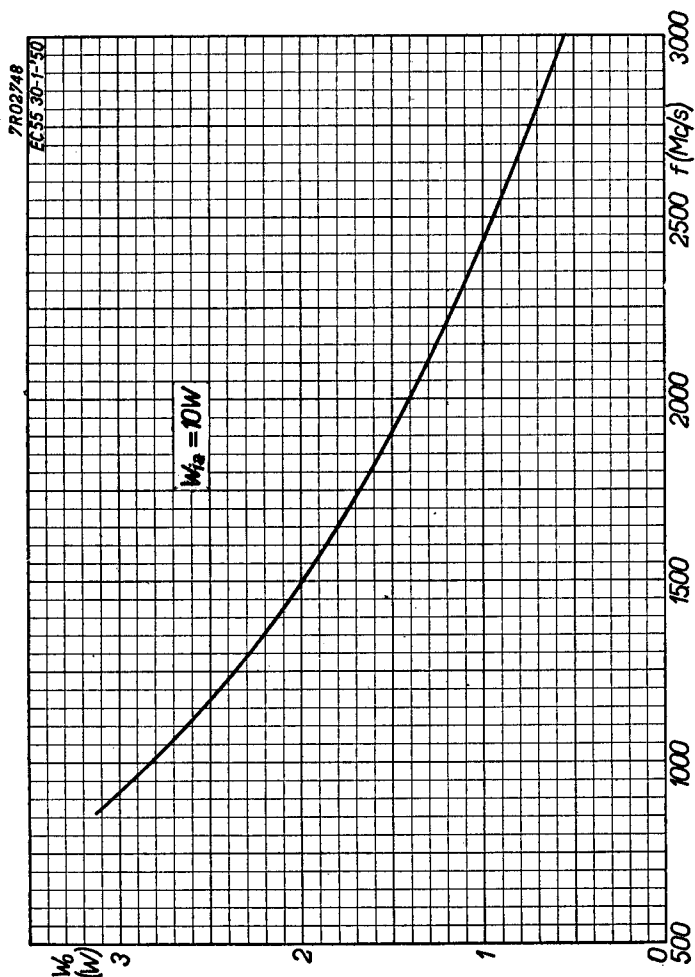
EC 55 30-6-49



8.8.1949

A

EC 55**PHILIPS****B**





	EC55	
page	sheet	date
1	1	1954.05.05
2	2	1954.05.05
3	A	1949.08.08
4	B	1949.08.08
5	C	1950.05.05
6	FP	1999.06.20