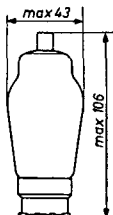
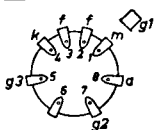
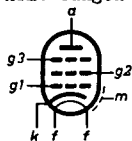


R.F. PENTODE
PENTHODE H.F.
HF-PENTODE

Heating : indirect; parallel supply $V_f = 4,0V$
Chauffage: indirect; alimentation- parallèle $I_f = 0,65A$
Heizung : indirekt; Parallelspeisung

Dimensions in mm
Dimensions en mm
Abmessungen in mm



Base, culot, Sockel: P

Capacitances
Capacités
Kapazitäten

$C_{g1} = 6,4 \text{ pF}$
 $C_a = 7,6 \text{ pF}$
 $C_{ag1} < 0,003 \text{ pF}$

Operating characteristics for use as R.F. amplifier
Caractéristiques d'utilisation comme amplificatrice
H.F.
Betriebsdaten als HF-Verstärker

$V_a = 250 \text{ V}$
 $V_{g2} = 100 \text{ V}$
 $V_{g3} = 0 \text{ V}$
 $V_{g1} = -2 \text{ V}$
 $I_a = 3 \text{ mA}$
 $I_{g2} = 1,1 \text{ mA}$
 $S = 2,1 \text{ mA/V}$
 $R_i = 2 \text{ M}\Omega$

Limiting values
Caractéristiques limites
Grenzdaten

$V_{a0} = \text{max. } 550 \text{ V}$	$V_{g1}(I_{g1}=+0,3\mu A) = \text{max. } -1,3 \text{ V}$
$V_a = \text{max. } 250 \text{ V}$	$I_k = \text{max. } 6 \text{ mA}$
$W_a = \text{max. } 1 \text{ W}$	$R_{g1} = \text{max. } 1,5 \text{ M}\Omega$
$V_{g20} = \text{max. } 550 \text{ V}$	$V_{kf} = \text{max. } 50 \text{ V}$
$V_{g2} = \text{max. } 125 \text{ V}$	$R_{kf} = \text{max. } 20 \text{ k}\Omega$
$W_{g2} = \text{max. } 0,3 \text{ W}$	

H.F. PENTODE PENTHODE H.F. H.F.-PENTHODE

Heating : Indirect ; A.C. ; parallel supply
 Chauffage : Indirect ; courant alternatif ; alimentation en parallèle
 Heizung : Indirekt ; Wechselstrom ; Parallelspeisung

$V_f = 4,0 \text{ V}$
 $I_f = 0,65 \text{ A}$

Capacities $C_{ag_1} < 0,003 \text{ pF}$
 Capacités $C_{g_1} = 6,4 \text{ pF}$
 Kapazitäten $C_a = 7,6 \text{ pF}$

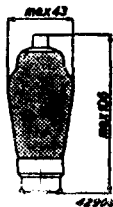
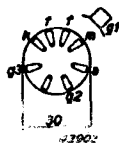
Operating characteristics for use as H.F. amplifier
 Caractéristiques de service, pour l'utilisation comme amplificateur H.F.
 Betriebsdaten als H.F.-Verstärker

$V_a = 250 \text{ V}$	$I_a = 3 \text{ mA}$
$V_{g_1} = 100 \text{ V}$	$I_{g_1} = 1,1 \text{ mA}$
$V_{g_2} = 0 \text{ V}$	$S = 2100 \mu\text{A/V}$
$V_{g_3} = -2 \text{ V}$	$R_i = 2 \text{ M}\Omega$

Limiting values
 Limites fixées pour l'utilisation
 Grenzwerte

$V_{ao} = \text{max. } 550 \text{ V}$	$V_{g_1} (I_{g_1} = + 0,3 \mu\text{A}) = \text{max. } -1,3 \text{ V}$
$V_a = \text{max. } 250 \text{ V}$	$I_k = \text{max. } 6 \text{ mA}$
$W_a = \text{max. } 1 \text{ W}$	$R_{g,k} = \text{max. } 1,5 \text{ M}\Omega$
$V_{g_2o} = \text{max. } 550 \text{ V}$	$V_{fk} = \text{max. } 50 \text{ V}$
$V_{g_3} = \text{max. } 125 \text{ V}$	$R_{fk} = \text{max. } 20\,000 \Omega$
$W_{g_1} = \text{max. } 0,3 \text{ W}$	

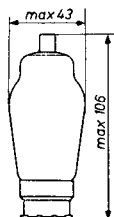
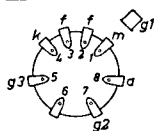
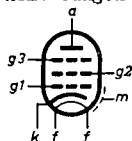
Electrode arrangement, base connections and max. dimensions in mm.
 Disposition des électrodes, connexions du culot et dimensions max. en mm.
 Elektrodenanordnung, Sockelanschlüsse und max. Abmessungen in mm.



R.F. PENTODE
PENTHODE H.F.
HF-PENTODE

Heating : indirect; parallel supply $V_f = 4,0V$
 Chauffage: indirect; alimentation- parallèle $I_f = 0,65A$
 Heizung : indirekt; Parallelspeisung

Dimensions in mm
 Dimensions en mm
 Abmessungen in mm



Base, culot, Sockel: P

Capacitances
 Capacités
 Kapazitäten

$C_{g1} = 6,4 \text{ pF}$
 $C_a = 7,6 \text{ pF}$
 $C_{ag1} < 0,003 \text{ pF}$

Operating characteristics for use as R.F. amplifier
 Caractéristiques d'utilisation comme amplificateur
 H.F.
 Betriebsdaten als HF-Verstärker

$V_a = 250 \text{ V}$
 $V_{g2} = 100 \text{ V}$
 $V_{g3} = 0 \text{ V}$
 $V_{g1} = -2 \text{ V}$
 $I_a = 3 \text{ mA}$
 $I_{g2} = 1,1 \text{ mA}$
 $S = 2,1 \text{ mA/V}$
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Limiting values
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$V_{a0} = \text{max. } 550 \text{ V}$	$V_{g1}(I_{g1}=+0,3\mu A) = \text{max. } -1,3 \text{ V}$
$V_a = \text{max. } 250 \text{ V}$	$I_k = \text{max. } 6 \text{ mA}$
$W_a = \text{max. } 1 \text{ W}$	$R_{g1} = \text{max. } 1,5 \text{ M}\Omega$
$V_{g20} = \text{max. } 550 \text{ V}$	$V_{kf} = \text{max. } 50 \text{ V}$
$V_{g2} = \text{max. } 125 \text{ V}$	$R_{kf} = \text{max. } 20 \text{ k}\Omega$
$W_{g2} = \text{max. } 0,3 \text{ W}$	



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page	sheet	date
1	1	1959.12.12
2	2	1947.12.01
3	2	1953.12.12
4	FP	1999.06.26