

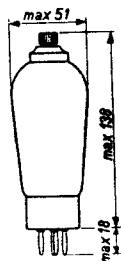
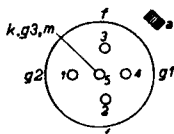
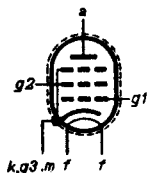
"Miniwatt"

4636

PENTODE for use as pre-amplifier
 PENTHODE pour utilisation comme pré-amplificatrice
 PENTHODE zur Verwendung als Vorverstärker

Heating: indirect by A.C.;
 parallel supply
 Chauffage: indirect par C.A.; Vf = 4 V
 alimentation en parallèle If = 1,1 A
 Heizung: indirekt durch Wechselstrom;
 Parallelspeisung

Dimensions in mm
 Dimensions en mm
 Abmessungen in mm



Capacitances
 Capacités
 Kapazitäten

Ca = 10 pF
 Cg = 12,5 pF
 Cag1 < 0,006 pF

Typical characteristics
 Caractéristiques typiques
 Kenndaten

Va = 200 V
 Vg2 = 100 V
 Vg1 = -2 V
 Ia = 3 mA
 Ig2 = 1,2 mA
 S = 2,3 mA/V
 Ri = 2,2 kΩ

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Limiting values
Caractéristiques limites
Grenzdaten

V_{a_0}	= max.	400 V
V_a	= max.	200 V
W_a	= max.	1 W
V_{g2_c}	= max.	400 V
V_{g2}	= max.	125 V
W_{g2}	= max.	0,3 W
I_k	= max.	10 mA
V_{g1} ($I_{g1} = +0,3 \mu A$)	= max.	-1,3 V
R_g	= max.	1,5 M Ω
V_{fk}	= max.	50 V
R_{fk}	= max.	20 k Ω

PHILIPS



*Electronic
Tube*

HANDBOOK

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page	sheet	date
1	1	1949.01.05
2	2	1949.01.05
3	FP	1999.06.07