

PENTODE for use as H.F. amplifier
 PENTHODE pour utilisation comme amplificatrice H.F.
 PENTHODE zur Verwendung als H.F. Verstärker

Cathode : oxide-coated
 Cathode : oxyde
 Kathode : Oxyd

Heating : indirect
 Chauffage: indirect
 Heizung : indirekt

Vf = 12 V
 If = 0,9 A

Capacitances
 Capacités
 Kapazitäten

Ca = 12 pF
 Cg1 = 15 pF
 Cag1 = 0,1 pF

Typical characteristics
 Caractéristiques typiques
 Kenndaten

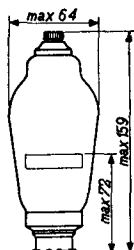
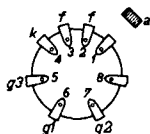
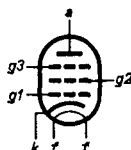
$\mu g2g1 = 3,9$
 $S (I_a = 40 \text{ mA}) = 2,5 \text{ mA/V}$

λ	Freq.	C telegr.		B teleph.		Cag2 mod.	
		Va (V)	Wo (W)	Va (V)	Wo (W)	Va (V)	Wo (W)
>15 5	<20 60	1000	85	1000	13	1000	60
		750	60				
		625	32,5	625	12		
		Cg2 mod.		Cg3 mod.			
>15 5	<20 60	1000	18	1000	10		
		625	11,5	625	8		

Limiting values
 Caractéristiques limites
 Grenzdaten

Va = max. 1000 V
 Wa = max. 35 W
 Vg2 = max. 500 V
 Wg2 = max. 6 W
 Wg1 = max. 4 W
 Rg1 = max. 30 k Ω
 Ik = max. 160 mA
 Ikp = max. 650 mA
 Vfk = max. 170 V

Dimensions in mm
Dimensions en mm
Abmessungen in mm



Base, culot, Sockel: P

Socket
Support
Fassung

5900/02

Mounting position: arbitrary
Montage : arbitrairement
Einbau : willkürlich

Net weight
Poids net
Nettogewicht

120 g

Shipping weight
Poids brut
Bruttogewicht

210 g



	PE1/80	
page	sheet	date
1	1	1954.07.07
2	2	1954.07.07
3	FP	2000.05.05