

EL 153

Sende-
Tetrode
für KW und
UKW

Transmitting
tetrode for
HF and VHF

$U_f = 6,3 \text{ V}$
 $I_f \text{ ca. } 1,55 \text{ A}$

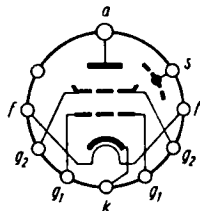
Oxyd-Kathode
Oxide-cathode
indirekt geheizt
indir. heated

Kapazitäten

Capacitances
 $c_e \text{ ca. } 14,5 \text{ pF}$
 $c_a \text{ ca. } 6 \text{ pF}$
 $c_{g1/a} \leq 0,35 \text{ pF}$

Gewicht
Weight
ca. 45 g

$U_{a1} = 600 \text{ V}$
 $U_{g2} = 250 \text{ V}$
 $R_k = 750 \Omega$
 $I_a = 50 \pm 9 \text{ mA}$
 $I_{g2} = 0,3 \text{ mA}$
 $I_{g1} = 0,2 \text{ mA}$
 $S = 4 \pm 1,1 \text{ mA/V}$
 $H_{g2/g1} = 4,75$
 $R_i = 60 \text{ k}\Omega$



HF-Verstärker, 1 Röhre, B-Betrieb,
RF amplifier, 1 tube, class B,
 $f < 200 \text{ MHz}$

$U_{a1} = 250 \text{ V}$
 $U_{g2} = 250 \text{ V}$
 $U_{g1} = -80 \text{ V}$
 $U_{g1 \text{ III F}} = 100 \text{ V}$
 $I_a = 130 \text{ mA}$
 $I_{g2} = 2 \text{ mA}$
 $I_{g1} = 3,5 \text{ mA}$
 $N_{\text{HF}} = 12 \text{ W}$

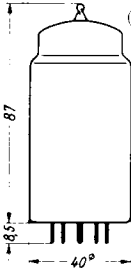
Zubehör · Accessories
Fassung Lg.-Nr. 30216
Socket stock no. 30216

$U_{a0} = 1000 \text{ V}$
 $U_{a1} = 650 \text{ V}$
 $Q_a = 40 \text{ W}$
 $U_{g20} = 800 \text{ V}$
 $U_{g2} = 300 \text{ V}$
 $Q_{g2} = 5 \text{ W}$
 $U_{g1} = 300 \text{ V}$
 $Q_{g1} = 1 \text{ W}$
 $R_{g1}^{1)} = 25 \text{ k}\Omega$
 $R_{g1}^{2)} = 250 \text{ k}\Omega$
 $I_k = 230 \text{ mA}$
 $R_{f/k} = 5 \text{ k}\Omega$
 $U_{f/k} = 200 \text{ V}$
 $t_{\text{Kolben}} = 300 \text{ }^\circ\text{C}$
 $f_{\text{max}} = 200 \text{ MHz}$

¹⁾ $t_{\text{Kolben}} = 300 \text{ }^\circ\text{C}$
²⁾ $t_{\text{Kolben}} = 200 \text{ }^\circ\text{C}$

Größe 63
Outlines 63

63



Gewicht - Weight
: 45 g