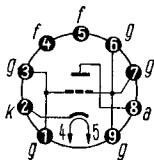


# E 88 C

UHF-Triode für  
Verstärker und Oszilla-  
toren in Gitterbasis-  
schaltung bis 1000 MHz

UHF-Triode for  
Amplifiers and  
Oscillators in Grounded-  
Grid  
Operation up to 1000 Mc



Noval

Kolben Nr. 6

Bulb No. 6

LL Z To Spk Sto

Allgemeine Daten

General Data

Heizung

Heating

$$U_f = 6,3 \text{ V}$$

$$I_f \approx 0,155 \text{ A}$$

indirekt

indirect

Kapazitäten

Capacitances

$$C_{gm/kf} = 3,8 \text{ pF}$$

$$C_{al/gm} = 1,7 \text{ pF}$$

$$C_{a/k} \approx 55 \text{ mpF}$$

Kenn- und Betriebsdaten

Characteristics and Typical Operation

Kenn Daten

Charcteristics

$$U_a = 160 \text{ V}$$

$$I_a = 12,5 \text{ mA}$$

$$R_k = 100 \Omega$$

$$S = 13,5 \text{ mA/V}$$

$$\mu = 65$$

Grenzdaten

Maximum Ratings

Absolute Werte

Absolute Values

$$U_a \text{ max } 240 \text{ V}$$

$$Q_a \text{ max } 2 \text{ W}$$

$$-U_g \text{ max } 50 \text{ V}$$

$$R_g \text{ max } 1 \text{ M}\Omega$$

$$I_k \text{ max } 15 \text{ mA}$$

$$U_{fk} (k_{\text{pos}}) \text{ max } 100 \text{ V}$$

$$U_{fk} (k_{\text{neg}}) \text{ max } 100 \text{ V}$$