

## Auto Endpenthode TEL2

Domkolben; max. Länge cca 95 mm; max. Durchmesser cca 35 mm.

### Heizung:

$$V_f = 6.3 \text{ V}$$

$$J_f = 0.2 \text{ A}$$

### Einstellung:

$$V_a = 250 \text{ V}$$

$$J_a = 32 \text{ mA}$$

$$V_{g2} = 250 \text{ V}$$

$$J_{g2} = 5 \text{ mA}$$

$$V_{g1} = -18 \text{ V}$$

### Betriebsdaten:

$$S = 2.8 \text{ mA/V}$$

$$R_i = 70.000 \Omega$$

$$R_{a \text{ opt}} = 8000 \Omega$$

$$V_{g1 \text{ eff max}} = 10 \text{ V}$$

$$W_o = 3.6 \text{ W}$$

### Grenzdaten:

$$V_{a0 \text{ max}} = 550 \text{ V}$$

$$V_a \text{ max} = 250 \text{ V}$$

$$W_a \text{ max} = 8 \text{ W}$$

$$V_{g20 \text{ max}} = 550 \text{ V}$$

$$V_{g2} \text{ max} = 250 \text{ V}$$

$$W_{g2 \text{ max}} = 1.6 \text{ W}$$

$$V_{g1 \text{ max}} (J_{g1} = 0.3 \mu\text{A}) = -1.3 \text{ V}$$

$$R_{g1a \text{ max}} = 1 \text{ M}\Omega$$

$$R_{g1f \text{ max}} = 0.6 \text{ M}\Omega$$

$$J_k \text{ max} = 45 \text{ mA}$$

$$V_{fk \text{ max}} = 50 \text{ V}$$

