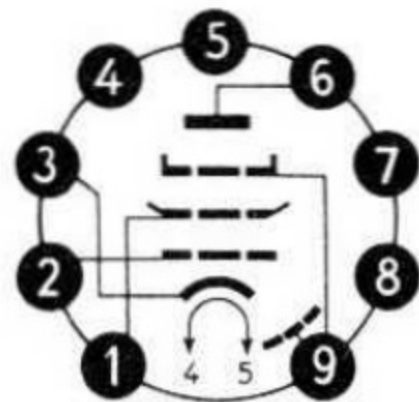


E 83F

Outline: 11



$U_f = 6.3 \text{ V}$
 $I_f = 300 \text{ mA}$
 $U_{fk} = 100 \text{ V}$

WIDE-BAND PENTODE for use in telecommunication equipments**Maximum Ratings**

$U_{a0} = 550 \text{ V}$
 $U_a = 210 \text{ V}$
 $N_a = 2.1 \text{ W}$
 $U_{g2} = 210 \text{ V}$
 $N_{g2} = 350 \text{ mW}$
 $I_k = 16 \text{ mA}$

Typical Operation

$U_a = 210 \text{ V}$
 $U_{g3} = 0 \text{ V}$
 $U_{g2} = 120 \text{ V}$
 $I_a = 10 \text{ mA}$
 $I_{g2} = 2.1 \text{ mA}$
 $S = 9 \text{ mA/V}$
 $r_i = 0.5 \text{ M}\Omega$

Capacitance

$C_{ag1} < 15 \text{ pF}$