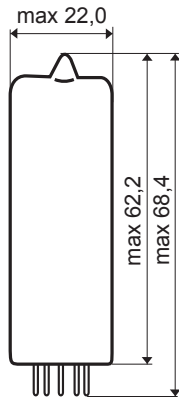
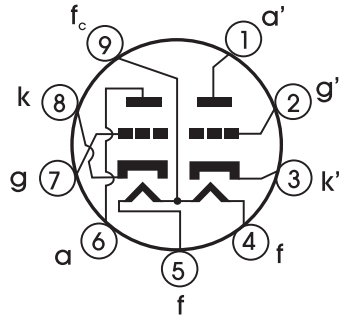


# ECC99

R. F. DOUBLE TRIODE



## Base: NOVAL

$$U_f = 6,3/12,6 \text{ V}$$
$$I_f = 800/400 \text{ mA}$$

## Limiting Values:

$$U_a = 400 \text{ V}$$
$$I_k = 60 \text{ mA}$$
$$U_{k/f} = 200 \text{ V}$$
$$W_a = 3,5 \text{ W}$$

## Typical Characteristics:

$$U_a = 150 \text{ V}$$
$$U_g = -4 \text{ V}$$
$$I_a = 18 \text{ mA}$$
$$S = 9,5 \text{ mA/V}$$
$$R_i = 2,3 \text{ k}\Omega$$
$$\mu = 22$$

## Capacitances:

	system I.	system II.	
$C_{g/k}$	5,8	5,8	pF
$C_a$	0,91	0,81	pF
$C_{g/a}$	5,1	5,1	pF

## Recommended use:

Driver of power triodes such as 300 B, 2A3..., Output stage headphone amplifiers, preamplifiers, power stage little P-P triode amplifiers (10W-4xECC99) and parallel voltage power supplies. Can be used instead of 5687, E182CC, 6840, 6BL7.

Note: Outlets on some of these types could have different set-up.



TRANSFER CHARACTERISTICS

PLATE CHARACTERISTICS

