

Order code	Manufacturer code	Description
47-4500	n/a	ECC82 (JJ) DOUBLE TRIODE VALVE (RC)

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The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 04/07/2003



LIMITED

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## ABRIDGED DATA ECC82-L

### R. F. TWIN TRIODE ECC82/12AU7

Base: NOVAL

Manufactured by JJ in Slovakia for Edicron

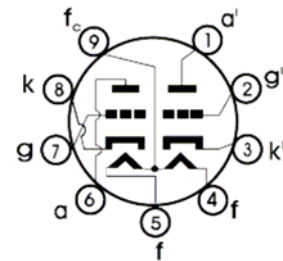
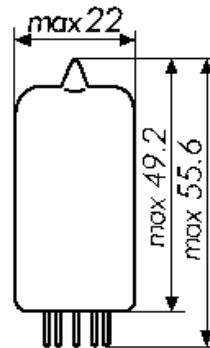
#### Heater:

$U_f$	=	6.3/12.6 V
$I_f$	=	ca.300/150 mA

#### Typical characteristics:

$U_a$	=	250 V
$U_g$	=	-8.5 V
$I_a$	=	10.5 mA
$S$	=	2.2 mA/V
$R_i$	=	7.7 k $\Omega$
$\mu$	=	17

#### Dimensions and connections:



#### Limiting values:

$U_a$	=	300 V
$W_a$	=	2,75 W
$I_k$	=	20 mA
$U_g$	=	-50 V
$R_g$	=	1 M $\Omega$
$U_{k/f}$	=	180 V
$R_{k/f}$	=	150 k $\Omega$

#### Capacitances:

	<i>section I</i>	<i>section II</i>
$C_{g/k}$	= 1.9	1.9 pF
$C_a$	= 1.9	1.8 pF
$C_{g/a}$	= 1.63	1.63 pF

#### As phase inverter:

	<i>section I</i>	<i>section II</i>
$U_b$	= 250	350 V
$I_a$	= 0.7	1.0 mA
$I_{a'}$	= 0.68	0.93 mA
$U_o/U_{g1}$	= 11	11
$U_o$	= 15	24 VRMS
$dt_{tot}$	= 1	1 %

Socket Type: B9A