

# PCL82

## Triode Output Pentode Audio or Field Output 0.3A, 16V Heater

Triode Pentode

### Rating

$P_{a(max)}$	1	7	W
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### Typical Operation (Pentode)

$V_a$	100	170	V
$V_{g2}$	...	170	V
$V_{g1}$	0	-11.5	V
$I_a$	3.5	41	mA
$I_{g2}$	...	8	mA
$R_a$	...	3.9	k $\Omega$
$R_k$	...	230	$\Omega$
$g_m$	2.5	7.5	mA/V
$P_{out}$	...	3.3	W

### B9A

