

# DK96

## Pentagrid Frequency Changer 1.4V, 25mA Filament

### Typical Operation

$V_a$	85	V
$V_{g4}$	68	V
$V_{g3}$	0	V
$V_{g2(\text{osc})}$	35	V
$I_a$	0.6	mA
$I_{g2(\text{osc})}$	1.5	mA
$I_{g4}$	140	$\mu\text{A}$
$R_{g4}$	120	k $\Omega$
$R_{g2(\text{osc})}$	33	k $\Omega$
$R_{g1(\text{osc})}$	27	k $\Omega$
$g_c$	300	$\mu\text{A}/\text{V}$
$\Gamma_a$	800	k $\Omega$

**B7G**

