

# EBF80

## Double Diode HF Pentode Variable-mu Amplifier 6.3V, 0.3A Heater

### Rating (Pentode)

$P_{a(max)}$  1.5 W

### Typical Operation (Pentode)

$V_a$  250 V

$V_{g3}$  0 V

$V_{g2}$  85 V

$V_{g1}$  -2 V

$I_a$  5 mA

$I_{g2}$  1.75 mA

$R_{g2}$  95 k  $\Omega$

$R_k$  300  $\Omega$

$g_m$  2.2 mA/V

$\mu_{g1-g2}$  18

### B9A

