

EBF89

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

Rating (Pentode)

| | | |
|--------------|------|---|
| $P_{a(max)}$ | 2.25 | W |
|--------------|------|---|

Typical Operation (Pentode)

| | | |
|-------------------|------|------------|
| $V_a = V_{g2(b)}$ | 200 | V |
| V_{g3} | 0 | V |
| V_{g1} | -1.5 | V |
| I_a | 11 | mA |
| I_{g2} | 3.3 | mA |
| R_{g2} | 30 | k Ω |
| R_k | 105 | Ω |
| g_m | 4.5 | mA/V |
| r_a | 600 | k Ω |

B9A

