



Repeater Triode

3A/109A

3A/109B

3A/109A

3A/109B

(3A/109A is for replacement purposes only)

CATHODE.

Oxide-coated filament

Current 0.25 A

Nominal voltage 4 V

RATING.

Amplification factor } Measured at V_a 130V
Impedance } V_{g1} -8 V, I_f 0.25A D.C. { 6 ohms
2,000

DIRECT INTER-ELECTRODE CAPACITIES.

Grid to anode 9.0 pF

Grid to filament 6.0 pF

Anode to filament 3.6 pF

BASE.

3A/109A American 4-pin bayonet

3A/109B Standard 5-pin British

DIMENSIONS.

Maximum overall length

3A/109A 116 mm.

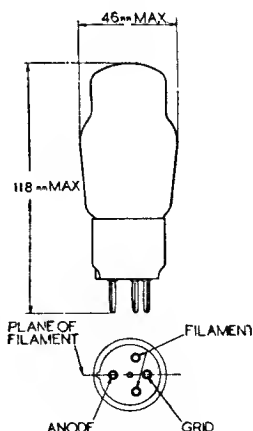
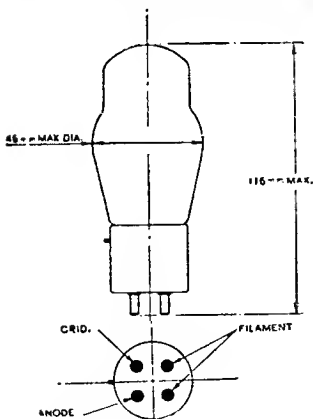
3A/109B 118 mm.

Maximum bulb diameter 46 mm.

Net weight 44 g.

MAXIMUM RATINGS.

Maximum direct anode voltage 190 V



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