

2AF4A

Medium-Mu Triode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 2AF4A is the same as the 6AF4A except for the following items:

Heater Characteristics and Ratings (Design-Maximum Values):

Current	0.600 ± 0.040	amp
Voltage (AC or DC) at heater amperes = 0.600	2.35	volts
Warm-up time (Average).	11	sec

Typical Operation:

At frequency of 1000 Mc

Plate Supply Voltage.	100	volts
Plate Resistor.	220	ohms
Grid Resistor	10000	ohms
Plate Current	17.5	ma
Grid Current (Approx.).	700	μa

2AF4B

Medium-Mu Triode

7-PIN MINIATURE TYPE

With Heater Having Controlled Warm-Up Time

The 2AF4B is the same as the 6AF4A except for the following items:

Heater Characteristics and Ratings (Design-Maximum Values):

Current	0.600 ± 0.040	amp
Voltage (AC or DC) at heater amperes = 0.600	2.35	volts
Warm-up time (Average).	11	sec
Peak heater-cathode voltage:		
Heater negative with respect to cathode.	180 max.	volts
Heater positive with respect to cathode.	180 ^a max.	volts

Typical Operation:

At frequency of 1000 Mc

Plate Supply Voltage.	100	volts
Plate Resistor.	220	ohms
Grid Resistor	10000	ohms
Plate Current	17.5	ma
Grid Current (Approx.).	700	μa

^a The dc component must not exceed 100 volts.

