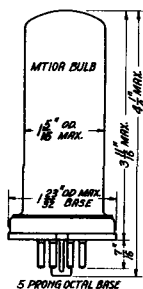


5T4

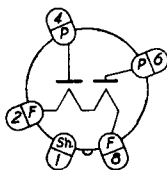
RAYTHEON

5T4



TWIN DIODE
FULL WAVE HIGH VACUUM RECTIFIER
Filament Type Metal Bulb

The 5T4 is a full wave high vacuum type rectifier tube designed for service in power supplies delivering high output currents.



FULL WAVE RECTIFIER - CONDENSER INPUT
FILTER

Filament Voltage
Filament Current
Maximum A-C Plate Voltage (RMS)
Maximum Inverse Peak Voltage
Maximum D-C Output Current

BOTTOM VIEW OF SOCKET

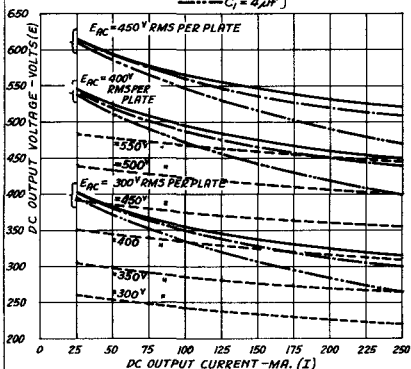
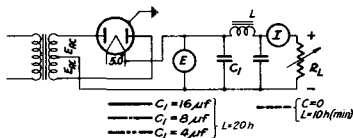
5 a-c volts
2 amp
450 volts
1250 volts
250 ma

FULL WAVE RECTIFIER - CHOKE INPUT FILTER (10 henrys minimum)

Filament Voltage
Filament Current
Maximum A-C Plate Voltage (RMS)
Maximum Inverse Peak Voltage
Maximum D-C Output Current

5 a-c volts
2 amp
550 volts
1550 volts
250 ma

AVERAGE OUTPUT CHARACTERISTICS 5T4
 $E_f = 5.0V$



AVERAGE PLATE CHARACTERISTIC
(EACH PLATE)
 $E_f = 5.0V$

