FULL WAVE
HIGH VACUUM RECTIFIER
UNIPOTENTIAL CATHODE
HEATER
6.3 VOLTS 0.6 AMPERE
AC OR DC

THE TUNG-SOL 6X5 AND 6X5GT/G ARE DESIGNED FOR SERVICE IN STORAGE BATTERY OR AC OPERATED RECEIVERS. THEIR CHARACTERISTICS ARE IDENTICAL.

RATINGS

MAXIMUM DC HEATER TO CATHODE POTENTIAL 450 VOLTS
MAXIMUM PEAK INVERSE VOLTAGE 1250 VOLTS
MAXIMUM STEADY-STATE PEAK PLATE CURRENT PER PLATE 210 MA.

TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

FULL WAVE RECTIFIER WITH CONDENSER INPUT TO FILTER
AC PLATE VOLTAGE PER PLATE (RMS) MAX. 325 VOLTS
DC OUTPUT CURRENT MAX. 70 MA.
TOTAL EFFECTIVE PLATE SUPPLY IMPEDANCE PER PLATE

FULL WAVE RECTIFIER WITH CHOKE INPUT TO FILTER
AC PLATE VOLTAGE PER PLATE (RMS) MAX. 450 VOLTS
DC OUTPUT CURRENT MAX. 70 MA.
VALUE OF INPUT CHOKE MIN. 8 HENRY
TUBE VOLTAGE DROP AT 70 MA. PER PLATE 22 VOLTS

A WHEN FILTER CONDENSERS LARGER THAN 40 μFDS. ARE USED IT MAY BE NECESSARY TO ADD ADDITIONAL PLATE SUPPLY IMPEDANCE.

FOR "INTERPRETATION OF RATINGS" REFER TO FRONT OF BOOK.

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