HIGH FREQUENCY PENTODE

UNIPOTENTIAL CATHODE

HEATER

6.3 VOLTS 175 MA.

RATINGS

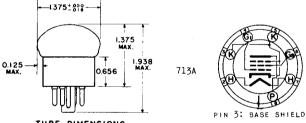
MAXIMUM PLATE VOLTAGE	180	VOLTS
MAXIMUM SCREEN VOLTAGE	120	VOLTS
MAXIMUM CATHODE CURRENT	10.1	MA.

TYPICAL OPERATING CONDITIONS AND CHARACTERISTICS

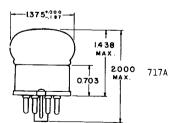
HEATER VOLTAGE	6.3	VOLTS
HEATER CURRENT	175	MA.
PLATE VOLTAGE	120	VOLTS
SCREEN VOLTAGE	120	VOLTS
GRID VOLTAGE	-2	VOLTS
PLATE CURRENT	7.5	MA .
SCREEN CURRENT	2.5	MA .
MUTUAL CONDUCTANCE	4000	μ м н os
PLATE RESISTANCE	.25	MEGOHMS
GRID VOLTAGE (P = 10 μA, APPROX.)	-9	VOLTS

THE 713A AND 717A ARE IDENTICAL WITH THE EXCEPTION OF THE BASES AS SHOWN BELOW.

THE 713A HAS A SEVEN PIN OCTAL BAKELITE BASE AND THE 717A HAS A MICANOL WAFER WITH METAL SHELL AS SHOWN BELOW.



TUBE DIMENSIONS





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PLATE 1382-1 DEC. 15 1943