ULTRA HIGH FREQUENCY DIODE
ACORN TYPE

COATED UNIPO TENTIAL CATHODE

HEATER
3.6 VOLTS 0.165 AMPERE
AC OR DC

GLASS BULB
MOUNTING POSITION — ANY

THE 9005 IS AN ACORN TYPE DIODE INTENDED FOR USE AS AN ULTRA HIGH FREQUENCY DETECTOR.

RATINGS*

MAXIMUM AC PLATE VOLTAGE (RMS) 117 VOLTS
MAXIMUM DC OUTPUT CURRENT 1.0 MA.

*INTERPRETED ACCORDING TO RCA STANDARD MB-210

DIRECT INTERELECTRODE CAPACITANCES
(WITH NO EXTERNAL SHIELD)

PLATE TO CATHODE 0.8 µµf
PLATE TO HEATER (APPROX.) 0.2 µµf
HEATER TO CATHODE (APPROX.) 1.1 µµf

RESONANT FREQUENCY APPROXIMATELY 1500 MC.

TUBE DIMENSIONS

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