

ANNOUNCING THE ACORN-TYPE PENTODE

NEW RCA-954 OFFERS GAINS OF 10 OR MORE AT 3 METERS



THIS new companion to the RCA-955 triode makes it possible for the amateur and experimenter to design and construct ultra-high frequency circuits embodying the well-known pentode advantages of stability plus high gain. The new RCA-954 Pentode is similar in size and general appearance to the original acorn tube, except for the addition of the plate and No. 1 grid connections at either end of the tiny bulb.

Experiments show that the RCA-954 can be worked as low

as 0.7 meter, and that at 1 meter gains of three or more are practical with conventional r-f pentode circuits. Higher gains are, of course, obtainable at lower frequencies. The RCA-954 is also valuable for use in portable apparatus where compactness is desirable, and in vacuum-tube voltmeter circuits for high frequencies. Now available through RCA deForest distributors at amateur's net price of \$5.80 including connecting clips. For complete technical data, write to

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AMATEUR RADIO SECTION

RCA RADIOTRON DIVISION

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