

CV127 - UHF Power Planar Triode



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This planar triode was derived from the STC S30A, a more powerful evolution of the early rocket-style planar triodes. It was designed to fit coaxial resonators, with the plate terminated to the flat copper disc which also provides cooling by conduction to the plate resonator outer tube. Grid is connected to the lower silvered brass cylinder.

The triode was rated for operation at wavelength down to 50 cm giving 15 W minimum output.

Thoriated-tungsten filament, center-tapped for RF cathode connection, operating at 6.3 V, 2 A.

Here is the spec sheet for [CV127](#).