

## CV354 – Disc Seal Grounded Grid Amplifier



Disc seal triode designed as grounded grid amplifier inside a coaxial resonator.

Max ratings: 350 volts at 50 mA anode, 150 mA peak, 10 W max power dissipation.

Amplification factor 70

Transconductance 6.5 mA/V

Heater 6.3 volts at 400 mA

[CV354](#) standardizes the VX3019 prototype and accepts types [DET23](#) by Marconi and [TD03-5](#) by Mullard.

Remarkable in this sample the recessed exhaust tip.