

CV88 – Early Disc Seal Triode Amplifier



The 3A/148J, approved as CV88, was designed by STC, Ilminster.

UHF triode derived from [CV16](#) for use as grounded grid amplifier up to 600MHz. Disc seal body with coaxial line from the bottom for cathode and heater. Tubular copper anode. Usable up to about 1GHz.

Mu 100, 5 mA/V transconductance. Heater 6.3 V at 0.4 A.

Datasheet of [3A/148J](#)

Spec sheet of [CV88](#)