

## 1236C – Temperature-Limited Diode



Temperature-limited diode for voltage stabilisation applications. Tungsten filament.

Typical operating conditions:

- Filament 1.9 to 2.3V at 440 to 520mA.
- Plate 0.7mA at 600V, 1.0mA at 700V.

Thermosen, GE and Sylvania among the manufacturers. 1236C was introduced in 1957, probably made by Sylvania for The Superior Electric Co., owner of Thermosen brand, to be used as RMS detector and current stabilizer. Here the ad from [Electronics, September 1957](#).

