

3CX100A5 – UHF Transmitting Triode



Forced-air-cooled UHF planar triode. Cermet body, oil-can shape. CW amplifier or oscillator up to 2.5 GHz; pulsed oscillator up to 3 GHz.

- **3 kW peak power with 0.0025 duty, at 1.6 GHz**
- **3 GHz max operating frequency.**
- **1 A at 6 V heater.**

Eimac code for EIA/RMA [7289](#), improved variant of [2C39](#), registered to Machlett in July 1959. Data available in the RMA record [2537](#).