

6442 – UHF/SHF Cermet Power Triode



Cermet planar high- μ power triode. Pulsed or CW operation up to 5GHz.

8 W max plate dissipation. 2 kW typical output pulses at 3.5 GHz. Heater electrically separated from cathode.

Heater requires 6.3V at 0.9A.

Also known as type DOD-018.

Registered to General Electric in February 1955. Data in the RMA record [1422](#).