

4012 – TWT, 2 to 4GHz



Travelling wave tube amplifier made by RCA. 2 to 4GHz, 40dB typical gain.

Typical operating conditions:

V cathode	-700V
V helix	-100V
Helix current	0.62mA
Beam current	3.1mA
Ec2	170V at 0.3mA.

TNC coaxial input/output connectors.

Documentation available in the RCA DVD.