



ELECTRONIC TUBE REFERENCE

F6067

Power - Triode electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

TRIODE

Metal-ceramic UHF transmitting triode for amplifier service from approximately 30-1200 MHz and oscillator operation to about 2 GHz.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 540 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 Triode	
TRANSCONDUCTANCE	0.015 S
<i>Published promoted ratings/characteristics retained where readable; additional values are in TUBE_SECTION_PARAMETER.</i>	

Metal-ceramic UHF transmitting triode with closely spaced planar electrodes for amplifier service from 30 to 1200 MHz and oscillator service to about 2000 MHz.

SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1958 Compagnie General

Published test conditions and operating points. Values on this page are preserved as reported by this source.

1958 COMPAGNIE GENERAL

Section 1 · Triode

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Maximum amplifier frequency	1200 MHz	—
Maximum oscillator frequency	2000 MHz	—

CAPACITANCE		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Grid-to-plate capacitance	1.25 pF	—
Input capacitance	2.7 pF	—
Output capacitance	0.01 pF	—
Heater-to-cathode capacitance	3.7 pF	—