



ELECTRONIC TUBE REFERENCE

BG22-9

Specialized - Uncategorized electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

OTHER

Gas-discharge microwave noise source using a rare-gas mixture, intended for broadband microwave measurement, calibration, and receiver-test service.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	6.3 V / 1.8 A	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION 1 Other

No fixed ratings recorded.

Published ratings and characteristics promoted from the supplied CSF/Thomson source where explicitly available.

Gas-discharge microwave noise source using a rare-gas mixture.

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 · Other

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Heater Voltage	6.3 V	—
Heater Current	1.8 A	—
DischargeDissipation	20.8 W	—
TotalTubeDissipation	32 W	—
NoiseSourceGas	Rare-gas mixture	—