

ELECTRONIC TUBE REFERENCE

1B126

Specialized - Radiation Counter electronic tube

CONSOLIDATED TECHNICAL DATA

1 SECTION

CONSTRUCTION

GEIGERMULLERCOUNTER

Metal Geiger-Müller gamma-ray probing counter for radioactive-tracer work in inaccessible locations. Its specialized construction supports field detection where the sensing tube must operate remotely within confined or difficult environments.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	—
NOMINAL HEATER	— / —	PARALLEL HEATER	— / —
HEATING	Indirect; cold cathode	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION0	GeigerMullerCounter
No fixed ratings recorded.	

Metal gamma-ray probing counter tube for radioactive tracer work in inaccessible locations.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 Victoreen

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

1950 VICTOREEN

Section 0 · GeigerMullerCounter

OTHER		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
ThresholdVoltage	850 V	Max
Operating Voltage	875–925 V	—

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
PlateauLength	75 V	Minimum
PlateauSlope	5 %/100V	Maximum
RecoveryTime	150 us	—
Background	5 counts/min	—
ActiveLength	10 in	—

TUBE TINKER

An independent reference for electronic tubes, vacuum tubes,
and their source documents.

[Catalog](#) [Tube types](#) [Full books](#) [Blog](#) [Feedback & corrections](#)

© 2026 Tube Tinker