

Sheet-beam tube for specialized electronic switching and signal-processing circuits. Its beam geometry permits controlled current steering rather than conventional single-output amplification.

GENERAL CHARACTERISTICS

BASE DESIGNATION	—	BASE PINS	9
NOMINAL HEATER	6.3 V / 300 mA	PARALLEL HEATER	— / —
HEATING	Indirect	SERIES OPERATION	Not specified
CATHODE ARRANGEMENT	Separate cathodes	SECTION CONSTRUCTION	Similar

SECTION RATINGS

SECTION1 BeamSwitchingCommutator	
TRANSCONDUCTANCE	0.004 S
MAXIMUM PLATE VOLTAGE	330 V
MAXIMUM PLATE DISSIPATION	2 W
Sheet-beam tube; ratings apply to each plate/deflector structure.	

Miniature double-plate sheet-beam tube with balanced deflectors for steering the electron beam between two plates.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1968 General Electric Co

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

1968 GENERAL ELECTRIC CO

Section 1 · BeamSwitchingCommutator

OTHER

PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
Peak Positive Deflector Voltage	165 V	EachDeflector

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