

ELECTRONIC TUBE REFERENCE

6162

Specialized - Switching Tube electronic tube

CONSOLIDATED TECHNICAL DATA
1 SECTION
CONSTRUCTION
MICROWAVETR SWITCH

Broadband ATR gas-switching microwave tube centered near 9.08 GHz. Its discharge controls RF isolation and routing in radar duplexing service.

GENERAL CHARACTERISTICS

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

SECTION RATINGS

SECTION1 MicrowaveTRSwitch
No fixed ratings recorded.
Values promoted from the supplied Sylvania source where explicitly published.

Broad-band ATR gas-switching microwave tube centered near 9080 MHz.



SOURCE OPERATING CONDITIONS

[SOURCE PDF](#)

1950 Sylvania

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

1950 SYLVANIA

Section 1 · Microwave TRSwitch

CHARACTERISTIC		
PARAMETER	PUBLISHED VALUE	CONDITION / NOTE
CenterOrResonantFrequency	9080 MHz	—

TUBE TINKER

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

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