ELECTRONIC TUBE REFERENCE

8U9

Voltage - Triode Pentode electronic tube

CONSOLIDATED TECHNICAL DATA
2 SECTIONS
CONSTRUCTION
PENTODE-TRIODE

The 8U9 is a miniature combination triode-pentode designed for television intermediate-frequency amplification, synchronization separation, and oscillator applications. Its pentode provides high-frequency voltage gain, while the triode performs switching or oscillator-related functions. The two sections operate from a common eight-volt heater.

General characteristics

BASE DESIGNATION	–	**BASE PINS**	–
NOMINAL HEATER	8 V / 300 mA	**PARALLEL HEATER**	– / –
HEATING	Indirect	**SERIES OPERATION**	Not specified
CATHODE ARRANGEMENT	Separate cathodes	**SECTION CONSTRUCTION**	Dissimilar

Section ratings

SECTION1 Triode

No fixed ratings recorded.

SECTION2 Pentode

No fixed ratings recorded.

Tube Tinker

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